2018

Healthcare-Associated Infections in North Carolina

Reporting Period: January 1 – September 30, 2018

Product of: NC Surveillance for Healthcare-Associated and Resistant Pathogens Patient Safety (SHARPPS) Program Communicable Disease Branch Division of Public Health NC Department of Health and Human Services

Introduction

The prevention of healthcare-associated infections is a public health priority in North Carolina and is a collaborative effort among the healthcare and public health communities. This Healthcare-Associated Infections report is an important product of this collaboration. Included in this report is information about infections occurring in North Carolina short-term acute care hospitals, long-term acute care hospitals, and inpatient rehabilitation facilities from January 1 through September 30, 2018. Data included in this report are preliminary and therefore subject to change.

This report focuses on six important types of healthcare-associated infections that may occur while patients are hospitalized: central line-associated bloodstream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI), specifically those following abdominal hysterectomies or colon surgeries, MRSA laboratory-identified infections (MRSA LabID), *Clostridium difficile* laboratory-identified infections (*C. difficile* or CDI LabID) and Ventilator Associated Events (VAE). These infections account for a large proportion of infections and deaths attributed to healthcare, but they do not represent the full spectrum of healthcare-associated infections.

This report was prepared by the North Carolina Surveillance for Healthcare-Associated and Resistant Pathogens Patient Safety (SHARPPS) Program located in the Communicable Disease Branch of the Epidemiology Section of the North Carolina Division of Public Health. The NC SHARPPS Program works to eliminate preventable infections in healthcare settings by:

- 1. Conducting statewide surveillance for selected healthcare-associated infections;
- 2. Providing useful, unbiased information to healthcare providers and consumers;
- 3. Promoting and coordinating prevention efforts; and
- 4. Responding to outbreaks in healthcare settings.

We hope that the information in this report will be useful to healthcare consumers. Data are intended to provide an understanding of the burden of healthcare-associated infections in North Carolina and an opportunity to evaluate infection rates across the state. Prevention tips are also provided so readers can take steps to minimize their risk of acquiring a healthcare-associated infection (Appendix C). We welcome your feedback to improve the usefulness of future reports (nchai@dhhs.nc.gov).

For more information on healthcare-associated infections and the NC SHARPPS Program, please visit <u>http://epi.publichealth.nc.gov/cd/diseases/hai.html</u>.

Acknowledgements

The NC SHARPPS Program would like to acknowledge and thank hospital infection preventionists across the state, who work tirelessly to protect patients from infection. These preventionists provided the data used to create this report and worked with their hospital colleagues to identify and reconcile any potential problems with the data. This acknowledgement and gratitude extends to the hospital. While reporting of healthcare-associated infections is required, their support for healthcare-associated infections reporting and efforts to assure accurate reporting of infections is appreciated. The recent successes in fighting healthcare-associated infections would not have been possible without the continuing efforts, dedication and collaboration of hospitals and hospital infection preventionists.

The NC SHARPPS Program would also like to recognize the contributions of the Healthcare-Associated Infections Advisory Group members listed in Appendix D. In particular, the program is grateful to the Subgroup on Reporting and Surveillance for their thoughtful feedback on the presentation and content of these quarterly reports.

Finally, the program would like to acknowledge our partners, who have been important leaders and strong supporters of surveillance and prevention programs for healthcare-associated infections in North Carolina. These include the North Carolina Healthcare Association, the North Carolina Statewide Program for Infection Control and Epidemiology, the North Carolina Chapter of the Association for Professionals in Infection Control and Epidemiology, Alliant Quality, and the Adult Care Licensure and Nursing Home Licensure and Certification sections of the North Carolina Division of Health Service Regulation.

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I. Surveillance for Healthcare-Associated Infections in North Carolina

Healthcare-associated infections (HAIs) are infections caused by a variety of organisms – including bacteria, viruses and fungi – while receiving medical care. As part of the effort to reduce such types of infections, hospitals report specific types of HAIs to the NC Division of Public Health (DPH) as required by law (General Statute 130A-150). Since 2012, they have been reporting central line-associated bloodstream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) occurring after inpatient abdominal hysterectomies or colon surgeries. Beginning in January 2013, short-term acute care hospitals began reporting laboratory-confirmed (LabID) bloodstream infections caused by methicillin-resistant *Staphylococcus aureus* (MRSA) and infections caused by *Clostridium difficile (C. diff)*. In January 2016, Ventilator Associated Events (VAE) became reportable in long-term acute care hospitals.

By North Carolina law, hospital reporting requirements are based on the reporting requirements established by the Centers for Medicare and Medicaid Services (CMS). HAI information is entered into the CDC web-based surveillance system called the National Healthcare Safety Network (NHSN). The NC SHARPPS Program works with hospitals on a monthly basis to ensure their data are accurate and timely. All data in NHSN are entered and modified by hospitals; the NC SHARPPS Program cannot enter or change data in NHSN.

To learn more about CLABSIs, CAUTIs, SSIs, MRSA, *C. difficile* and other HAIs, please visit the NC SHARPPS Program website at <u>http://epi.publichealth.nc.gov/cd/diseases/hai.html</u>. In addition to information about specific infections, there is a link to the "Facts and Figures" webpage (<u>http://epi.publichealth.nc.gov/cd/hai/figures.html</u>), which includes current and previous reports. The Healthcare-Associated Infections in North Carolina - Reference Document issued in October 2012 and revised in June 2018, contains background information on HAIs, HAI surveillance in North Carolina, and detailed information on statistics commonly used to describe and summarize HAIs. Subsequent reports, published quarterly, cover timely state-level and facility-specific data on the incidence of HAIs in hospitals across the state, as well as information on the creation and progress of various initiatives to reduce HAIs.

According to NC Administrative Code rules (10A North Carolina Administrative Code 41A .0106), North Carolina hospitals are required to report the HAIs listed in the CMS Inpatient Prospective Payment System Rule. A list of these conditions and the starting dates for reporting are included in Table 1.

Table 1. Reporting of Healthcare-Associated Infections from Healthcare Facilities

HAI	Facility Type & Location	Reporting Start Date
	Short-term acute care hospitals	
	Adult, pediatric and neo-natal ICUs	Jan-12
CLABSI	Adult and pediatric medical, surgical and medical/surgical wards	Jan-15
	Long-term acute care hospitals	
	Adult and pediatric ICUs and wards	Oct-12
	Short-term acute care hospitals	
	Adult and pediatric ICUs	Jan-12
	Adult and pediatric medical, surgical and medical/surgical wards	Jan-15
CAUTI	Inpatient rehabilitation facilities	
	Adult and pediatric wards	Oct-12
	Long-term acute care hospitals	
	Adult and pediatric ICUs and wards	Oct-12
	Short-term acute care hospitals including specialty hospitals	Jan-13
MRSA bacteremia	Inpatient rehabilitation facilities	Jan-15
	Long-term acute care hospitals	Jan-15
	Short-term acute care hospitals including specialty hospitals	Jan-13
CDI	Inpatient rehabilitation facilities	Jan-15
	Long-term acute care hospitals	Jan-15
SSI*	Short-term acute care hospitals	Jan-12
VAE	Long-term acute care hospitals	
	Adult ICUs and wards	Jan-16

*includes SSIs following abdominal hysterectomies and colon surgeries

¹ CDC. *Healthcare Facility HAI Reporting Requirements to CMS via NHSN-- Current or Proposed Requirements*. Available from https://www.cdc.gov/nhsn/cms/index.html.

II. Hospital-Specific Summary Reports

A. Explanation of the Hospital-Specific Summary Reports

Each hospital-specific summary report contains up to eight sections: 1) general hospital information, 2) central line-associated bloodstream infections (CLABSI), 3) catheter-associated urinary tract infections (CAUTI), 4) surgical site infections (SSI) after abdominal hysterectomies and colon surgeries, 5) MRSA laboratory-identified events (MRSA LabID), 6) *C. difficile* laboratory-identified events (CDI LabID), 7) Ventilator Associated Events (VAE) and 8) commentary from the hospital. These sections are described below.

These reports cover January 1 through September 30, 2018 and data were downloaded from NHSN on December 6, 2018 unless otherwise indicated; any changes made to the data after the provided date are not reflected in this report.

Before reviewing this report, a few clarifications about the data need to be made:

- I. **The data within this report are <u>preliminary</u>**. Although efforts were made by hospitals and the NC SHARPPS Program to ensure that the data were accurate and complete, the data are self-reported and have not been formally "double checked" or validated. Until data validation is completed, numbers should be interpreted with caution.
- II. **There may be differences in reporting practices among hospitals.** Hospitals with more infection control personnel and resources may be able to identify and report more infections compared to a hospital with fewer infection control resources.
- III. **There may be differences between results published by the NC SHARPPS Program and results published elsewhere** (i.e., CMS). Results may differ due to using data from different time periods, different facility types, different patient populations, and/or different methods of analysis.
- IV. **The NC SHARPPS Program chose not to present some data** for individual hospital units, procedures or hospitals that did not meet a threshold (minimum value) for the reporting period. The minimum threshold numbers are based on CDC recommendations for reporting healthcare-associated infection data:
 - Central line-associated bloodstream infections: 50 central line days;
 - Catheter-associated urinary tract infections: 50 catheter days; and
 - Surgical site infections: 20 surgeries.
- V. **The NC SHARPPS Program does not calculate an SIR when <u>the number of predicted infections is less than 1</u>. In these situations, the "How Does this Facility Compare to the National Experience" text says "No conclusion." This does not mean that hospitals failed to report data, or that hospitals did not report all necessary data; it only means that the number of patients, devices (central lines or urinary catheters), and/or procedures that were seen during this time period did not meet the established threshold (minimum value) for calculating an SIR. This minimum threshold is based on CDC recommendations. In other words, there is not enough information to make a reliable conclusion about the hospital's or the state's performance on this measure.**
- VI. **Laboratory-Identified Events (LabID):** Methicillin-resistant *Staphylococcus aureus* (MRSA) bacteremia (blood infection) and *C. difficile* infections (CDI) LabID events rely on laboratory data. Patients did not have to be ill to have a positive result, and a positive result can be determined without requiring clinical information about the patient. This allows for a much less labor-intensive means to track CDI and MRSA infections. Only those LabID events that are acquired in the hospital are displayed in this report. The sensitivity of various testing types may vary, particularly for CDI, so hospitals that use more sensitive tests might report more LabID events than hospitals that use less sensitive tests. NHSN makes risk adjustments to account for these differences when calculating SIRs for LabID CDI events.
- VII. **Changes in surveillance definitions impact the number of observed and predicted events**: In 2015, there were a number of notable changes to surveillance definitions and reporting requirements that should be considered when looking at this report. First, in acute care hospitals, CLABSI and CAUTI reporting was expanded to include the reporting of observed CLABSI and CAUTI infections in adult and pediatric medical, surgical, and medical/surgical wards locations in addition to ongoing ICU reporting. Secondly, the CAUTI surveillance definition was restricted to include only urine cultures with a colony count of at least 100,000 colony forming units per milliliter (CFU/ml) for at least one type of bacteria and to exclude pathogen results with only yeast, mold, dimorphic fungi or parasites.

1. General Hospital Information

This section contains general information about the hospital and includes a map of where the hospital (red star icon) is located in North Carolina. Data in this section are from the NSHN 2017 Annual Hospital Survey. If a 2017 survey had not been completed by the date of report, data from the NHSN 2016 Annual Hospital Survey were used.

2. HAI Information

A list of reporting hospitals by facility category can be found in Appendix E.

a) Below is a list of all variables shown in the data tables and figures:

- **Title:** The title of the table gives you information about the infection type, time period, facility unit(s)/group(s) included in the table.
- **Procedure Type:** This is the specific type of surgery for which the surgical site infection (SSI) data are presented (e.g., abdominal hysterectomy, colon surgery).
- **Unit/Unit Type:** This is the specific unit/type of unit in the hospital from which the data was collected. There may be more than one reporting unit for a given facility HAI (specifically for CLABSI and CAUTI), such as multiple intensive care units. The hospital-specific report tables will summarize the year-to-date total across all reporting units in the hospital.
- **Observed Infections (or Observed Events):** This is the number of infections (or events, for LabID measures) that was reported by the facility.
- **Predicted Infections (or Predicted Events):** This is a calculated value that reflects the number of infections (or events, for LabID measures) that we have "predicted" to occur in this facility, based on the national experience.
- **"How Does the Facility Compare to the National Experience?"** Colors and symbols are used to help you quickly understand and interpret the hospital's data. This is the "take-home message" about healthcare-associated infections in this facility.

★ Indicates the facility had fewer infections than were predicted (better than the national experience)

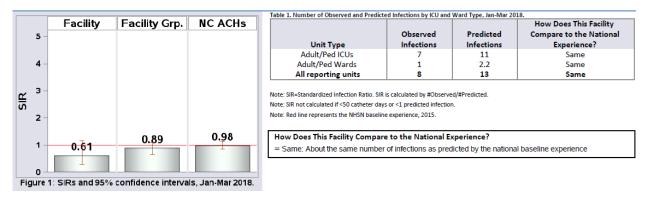
= Indicates the facility had about the same number of infections as were predicted (same as the national experience)

× Indicates the facility had more infections than were predicted (worse than the national experience)

No Conclusion: Indicates that the facility reported data, but there was not enough information to make a reliable comparison to the national experience (# of predicted infections was less than 1).

- Facility Group: Hospitals are grouped with similarly-sized facilities and inpatient rehabilitation facilities and long term acute care hospitals are grouped together. This allows readers to compare a facility's SIR to the SIR of similarly-sized facilities within North Carolina.
- Note: Footnotes are included in the report in order to bring important data caveats to the reader's attention.

Figure 1. Example of Hospital-Specific Report Table and Figure



- **b) SIR** Represented by the bars in each graph.
 - SIR = number of *observed* infections / number of *predicted* infections based on the national baseline experience
 - SIR is calculated for each HAI at each facility
 - The SIR is considered a "best guess" or estimate of observed infections compared to those predicted during January 1, 2018 September 30, 2018

c) 95% confidence intervals for the SIR – Represented by the skinny, vertical red lines in each figure.

These lines represent a lower and a higher limit around the SIR; together these limits create an interval. It means we are 95% confident the SIR estimate falls within this interval. Wider bars indicate less confidence in the SIR estimate.

How to understand the 95% confidence intervals:

- If the value of <u>1.0 is included</u> between the lower and upper limit, there is NO significant difference between the number of observed and predicted infections.
- If the value of <u>1.0 is NOT included</u> between the lower and upper limit, there IS a significant difference between the number of observed and predicted infections.
- d) NHSN Baseline (i.e., national experience) Represented by the solid, horizontal red line in each figure.
 - The NHSN baseline is the number of predicted infections based on the national experience
 - The NHSN baseline year is 2015 for all HAIs.

3. Commentary from Hospital

This section includes hospital comments on their HAI data and current infection control activities. Hospitals can provide a link to their hospital website to provide lengthier comments.

Statistics

For a detailed explanation of statistics included in the HAI reports, see the Healthcare-Associated Infections in North Carolina - Reference Document which was revised June 2018 (<u>http://epi.publichealth.nc.gov/cd/hai/figures.html</u>). Explanations on concepts such as statistical significance and computation of measures including rates and standardized infection ratios (SIRs) are provided.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Alamance Regional Medical Center, Burlington, Alamance County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	11,687
Patient Days in 2017:	49,552
Total Number of Beds:	238
Number of ICU Beds:	32
FTE* Infection Preventionists:	1.60
Number of FTEs* per 100 beds:	0.67
[*FTE = Full-time equivalent]	

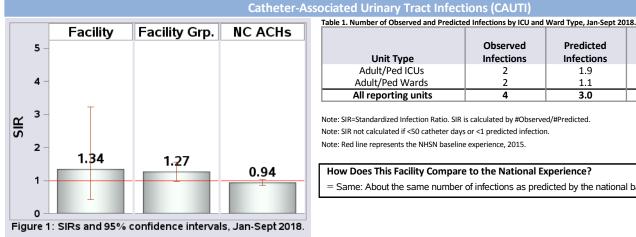


Predicted

Infections

Commentary From Facility:

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like further information, please contact Cone Health Infection Prevention Department. Thank you.



Unit Type Infections

Adult/Ped ICUs 2 1.9 Same 1.1 Adult/Ped Wards 2 Same All reporting units Δ Same 3.0 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.

Observed

How Does This Facility Compare to the National Experience?

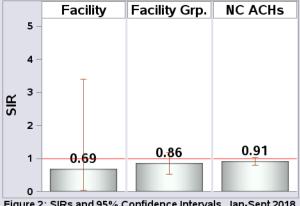
= Same: About the same number of infections as predicted by the national baseline experience

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness. Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 Facility How Does This Facility Predicted Observed **Compare to the National** 5 Unit Type Events Events Experience? **Facility-wide inpatient** 1 1.4 Same Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



How Does This Facility

Compare to the National

Experience?

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

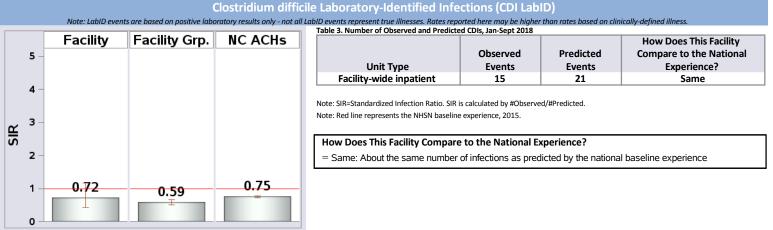
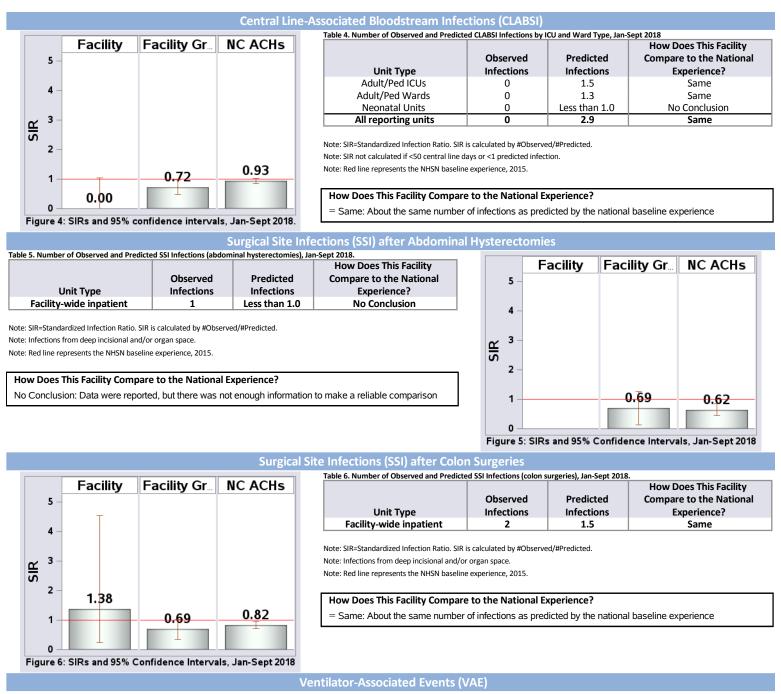


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Alamance Regional Medical Center, Burlington, Alamance County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Annie Penn Hospital, Reidsville, Rockingham County

2017 Hospital Sur	vey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	3,236
Patient Days in 2017:	14,004
Total Number of Beds:	53
Number of ICU Beds:	8
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.89
[*FTE = Full-time equivalent]	



Commentary From Facility:

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like further information, please contact Cone Health Infection Prevention Department. Thank you.

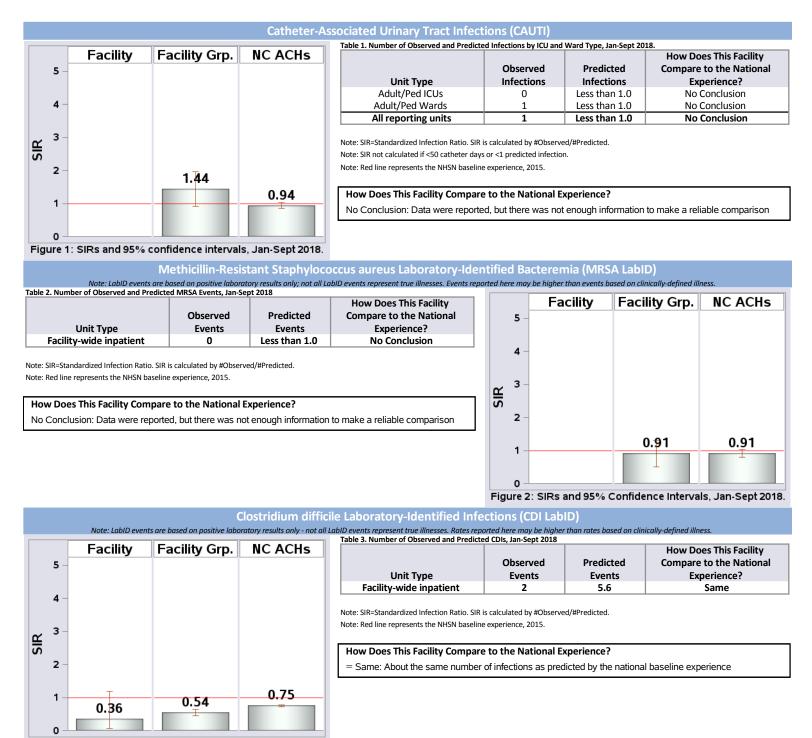
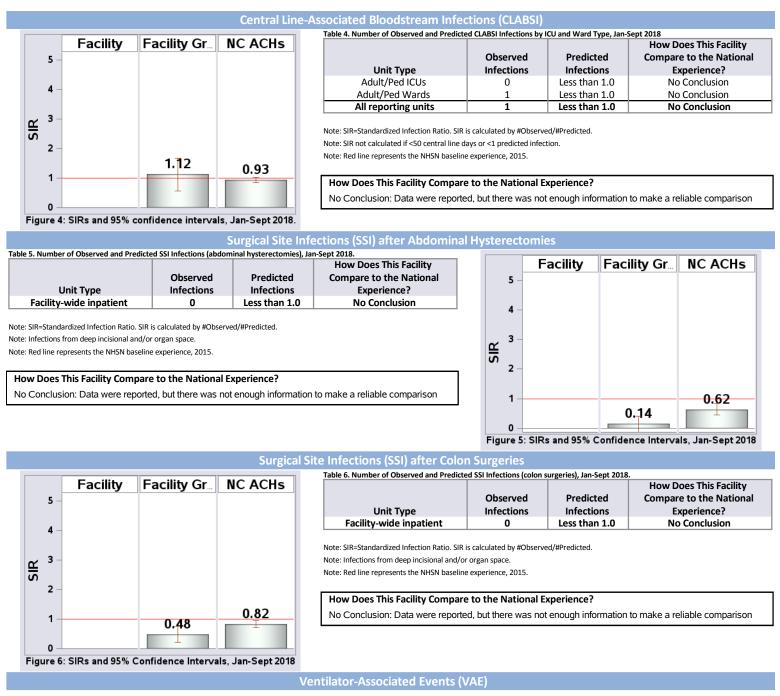


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Annie Penn Hospital, Reidsville, Rockingham County



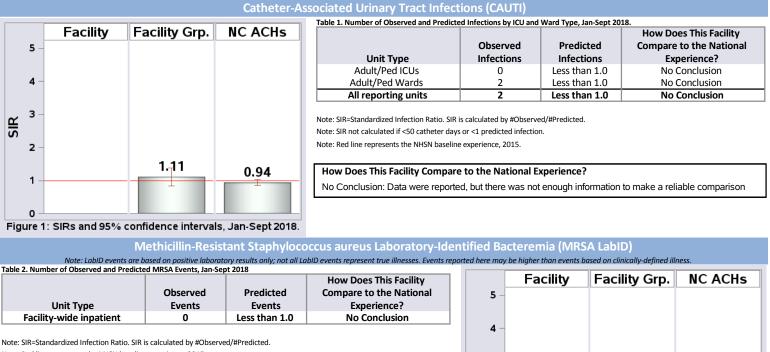
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 ARHS-Watauga Medical Center, Boone, Watauga County



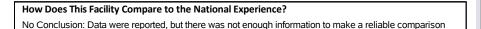
Commentary From Facility:

This is current up to date data through Q3 2016. Data was verified through the analysis summary as of November 2016

[*FTE = Full-time equivalent]



Note: Red line represents the NHSN baseline experience, 2015.



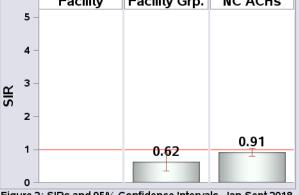


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

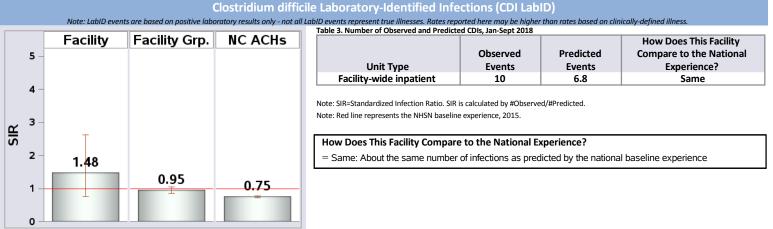
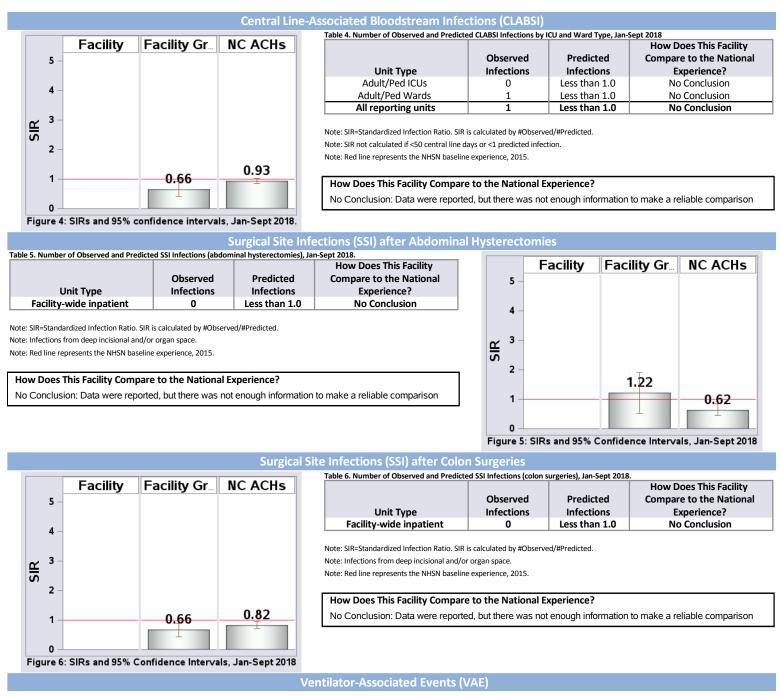


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 ARHS-Watauga Medical Center, Boone, Watauga County



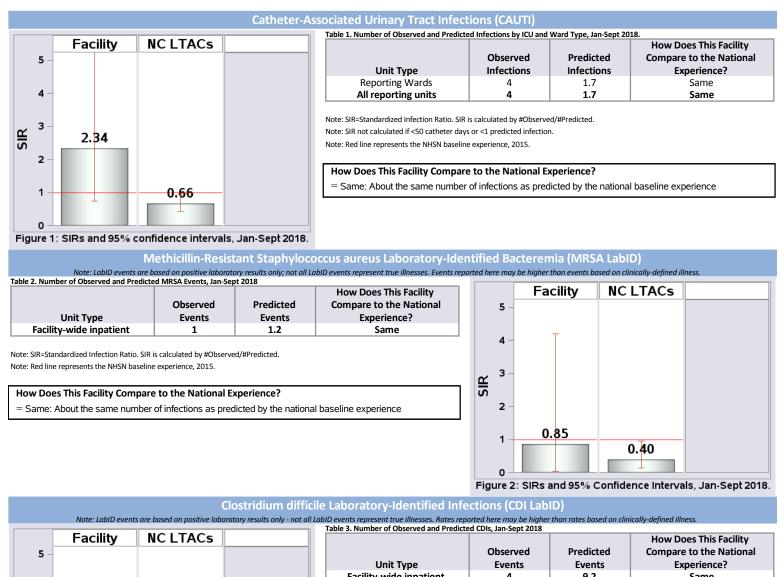
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Asheville Specialty Hospital, Asheville, Buncombe County

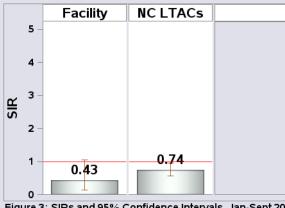
2017 Hospital Survey Information

Hospital Type:	Long-term Acute Care Hospital
Admissions in 2017:	334
Patient Days in 2017:	8,677
Total Number of Beds:	34
FTE* Infection Preventionists:	0.20
Number of FTEs* per 100 beds:	0.59
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.





LUD	cubib events represent true innesses. Nates reported here may be higher than rates based on clinically-dejined inness.								
	Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018								
	How Does This								
		Observed	Predicted	Compare to the National					
	Unit Type	Events	Events	Experience?					
	Facility-wide inpatient	4	vents Events Experience?						

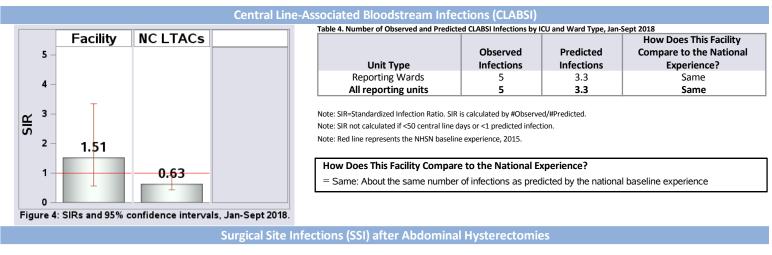
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Asheville Specialty Hospital, Asheville, Buncombe County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

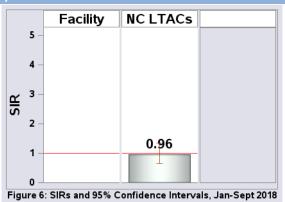
Ventilator-Associated Events (VAE)

Table 6. Number of Observed and Predicted VAE Infections, Jan-Sept 2018.							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Infections	Infections	Experience?				
Reporting Wards	1	Less than 1.0	No Conclusion				
All reporting units	1	Less than 1.0	No Conclusion				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Betsy Johnson Hospital, Dunn, Harnett County

2017 Hospital	Survey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	4,335
Patient Days in 2017:	19,156
Total Number of Beds:	66
Number of ICU Beds:	6
FTE* Infection Preventionists:	1.50
Number of FTEs* per 100 beds:	2.27



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

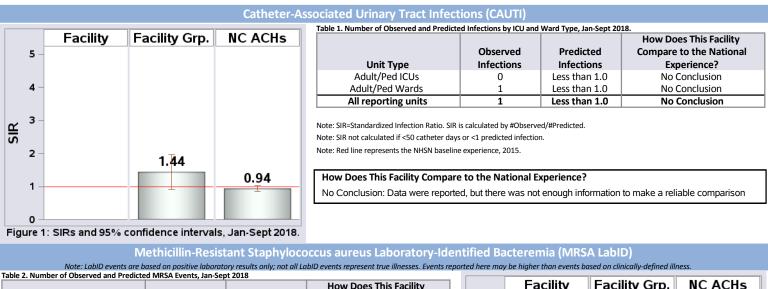
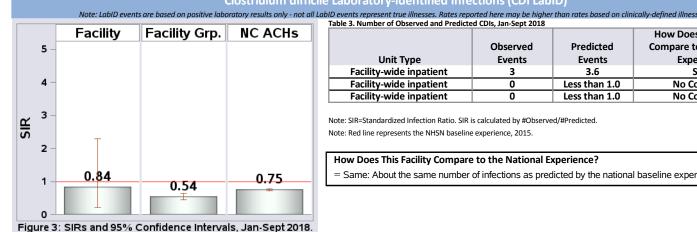


Table 2. Number of Observed and Predicte	u wiksa Events, Jan-Se		How Does This Facility	1		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	Less than 1.0	No Conclusion					
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience?								
How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison								
					1		0.91	0. <u>9</u> 1
								±

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.



Clostridium difficile Laboratory-Identified Infections (CDI LabID)

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	3	3.6	Same
Facility-wide inpatient	0	Less than 1.0	No Conclusion
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

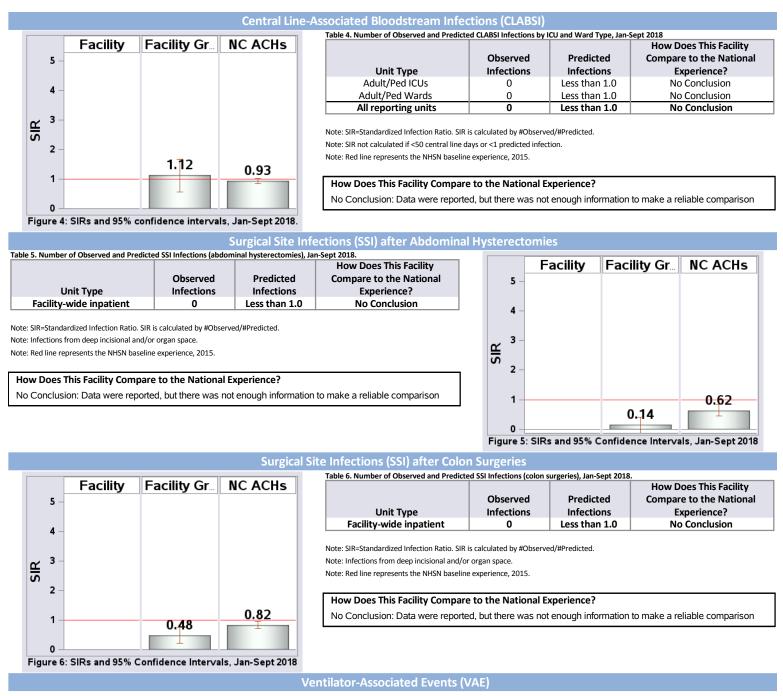
How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf).

Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Betsy Johnson Hospital, Dunn, Harnett County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Broughton Hospital, Morganton, Burke County

2017 Hospital Survey InformationHospital Type:Specialty Acute Care HospitalMedical Affiliation:NoAdmissions in 2017:415Patient Days in 2017:100,056Total Number of Beds:297

0

2 00

0.67



Commentary From Facility: No comments provided.

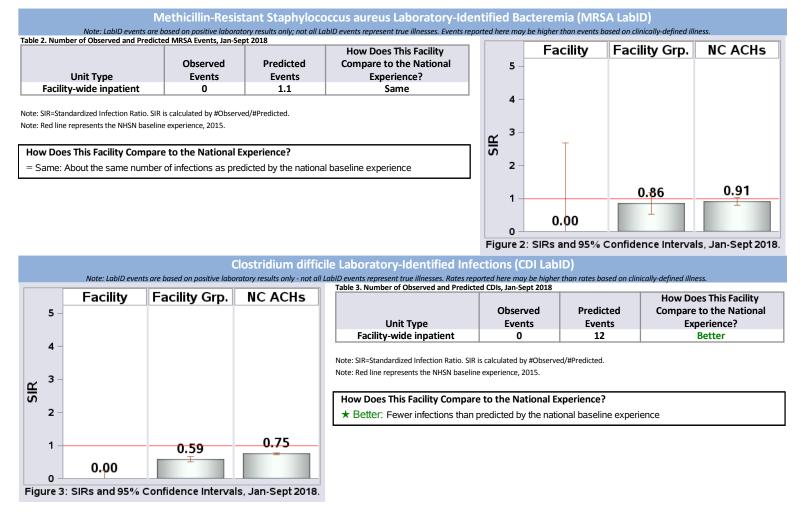
Number of FTEs* per 100 beds: [*FTE = Full-time equivalent]

FTF* Infection Preventionists:

Number of ICU Beds:

Catheter-Associated Urinary Tract Infections (CAUTI)

Note from N.C. Division of Public Health: This facility did not have locations required to report CAUTI during this time period



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Broughton Hospital, Morganton, Burke County

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: This facility did not have locations required to report CLABSI during this time period

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

Ventilator-Associated Events (VAE)

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Bryant T. Aldridge Rehabilitation Center, Rocky Mount, Nash County

2017 Hospital Survey Information

Hospital Type:	Inpatient Rehabilitation Facility
Admissions in 2017:	491
Patient Days in 2017:	6,531
Total Number of Beds:	23
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	4.35
[*ETE = Full-time equivalent]	



Commentary From Facility: No comments provided.

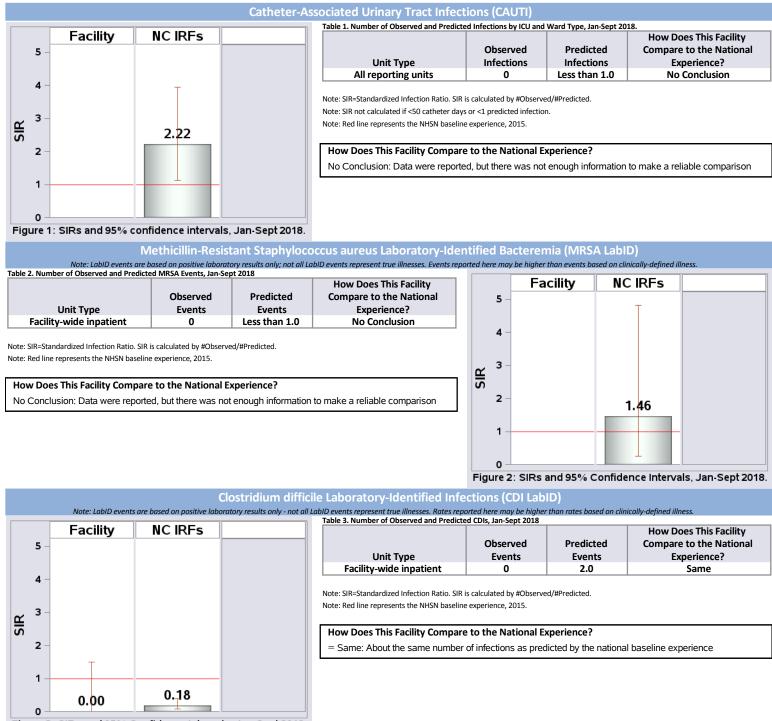


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Caldwell Memorial Hospital, Lenoir, Caldwell County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	4,059
Patient Days in 2017:	18,804
Total Number of Beds:	85
Number of ICU Beds:	12
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.18
[*FTE = Full-time equivalent]	

Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

How Does This Facility Compare to the National Experience?

Note: Red line represents the NHSN baseline experience, 2015.

Unit Type

Facility-wide inpatient



Predicted

Infections

Less than 1.0

1.3

2.1

Commentary From Facility:

In Oct 2016, Caldwell Memorial Hospital joined the Reducing C. Difficile Infections Pilot Project: A Joint Commission Center for Transforming Healthcare and North Carolina Hospital Association Collaborative. The 12 month program is aimed at reducing the frequency of CDI through early identification, antibiotic stewardship, and effective environmental hygiene practices. The program focuses on the factors that create these barriers and helps to develop targeted solutions designed to reduce/eliminate C-diff infections.

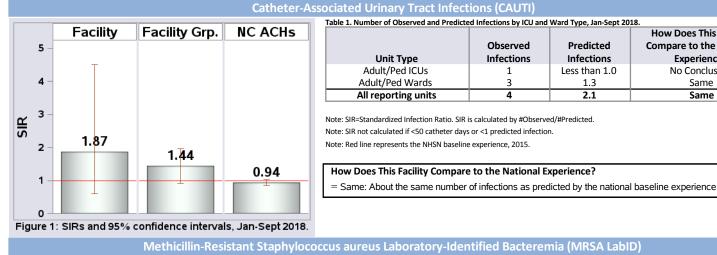
Observed

Infections

1

3

Δ



Observed

Events

1

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events repo

Predicted

Events

Less than 1.0

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.

How Does This Facility

Compare to the National

Experience?

No Conclusion

ted here may be higher than events based on clinically-defined illness.					
	_	Facility	Facility Grp.	NC ACHs	
	5 -				
	4 -				
SIR	3 –				
	2 -				
	1 -		0.91	0.91	
	0		1		
Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.					

How Does This Facility

Compare to the National

Experience?

No Conclusion

Same

Same

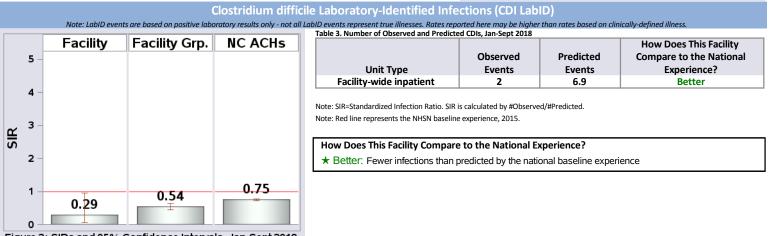
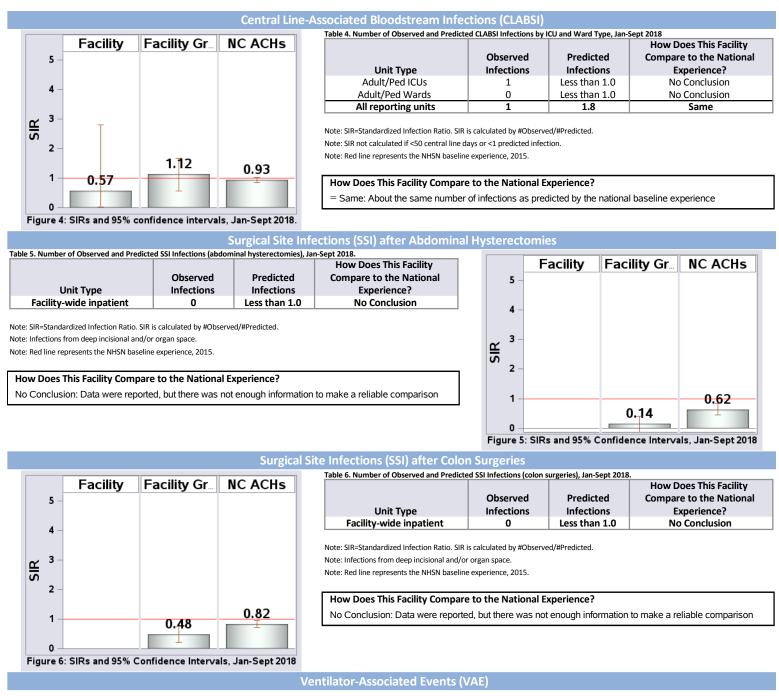


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Caldwell Memorial Hospital, Lenoir, Caldwell County



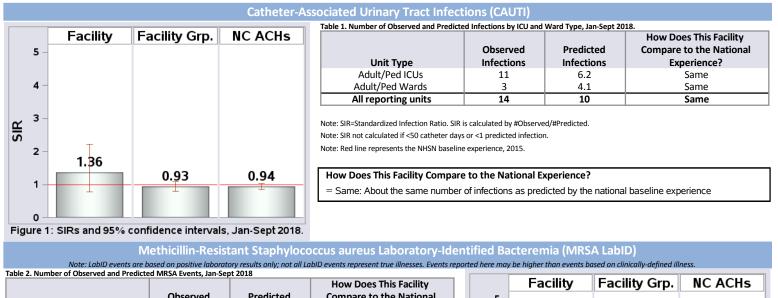
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cape Fear Valley Health System, Fayetteville, Cumberland County

2017 Hospital Sur	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	33,100
Patient Days in 2017:	167,920
Total Number of Beds:	775
Number of ICU Beds:	69
FTE* Infection Preventionists:	4.00
Number of FTEs* per 100 beds:	0.52



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Unit Type	Events	Events	Experience?		5 -		
Facility-wide inpatient	5	10	Same				
				_	4 -		
ote: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	ed/#Predicted.					
ote: Red line represents the NHSN baseline	e experience, 2015.				3 -		
How Does This Facility Compare	e to the National E	xperience?		.)		
= Same: About the same number	of infections as pred	dicted by the nationa	al baseline experience		2 -		
		-					
					1	-	0.84

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.48

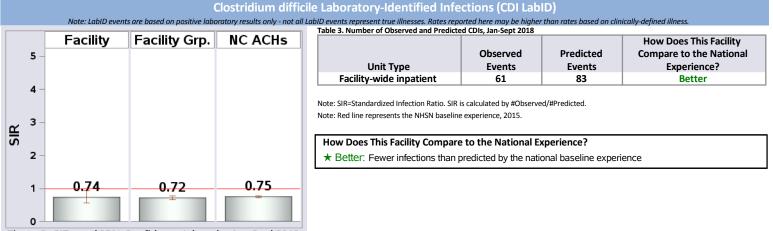
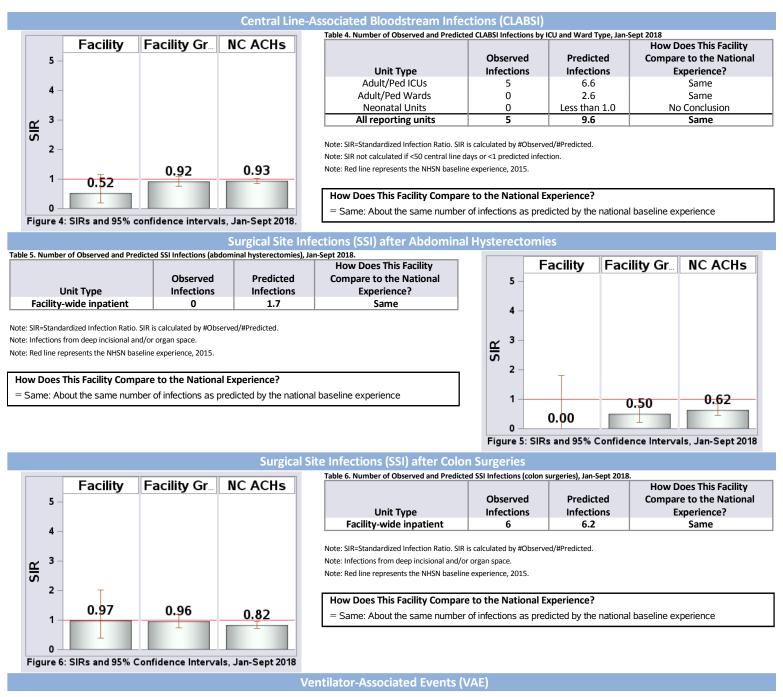


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

0.91

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cape Fear Valley Health System, Fayetteville, Cumberland County



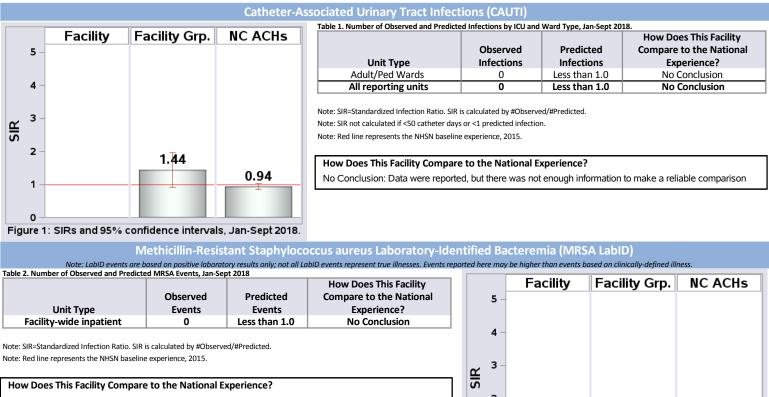
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cape Fear Valley Hoke Hospital, Raeford, Hoke County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	1,161
Patient Days in 2017:	2,870
Total Number of Beds:	29
Number of ICU Beds:	0
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	1.72

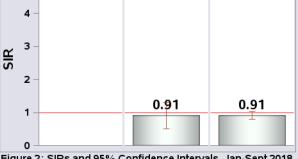


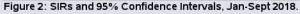
Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



No Conclusion: Data were reported, but there was not enough information to make a reliable comparison





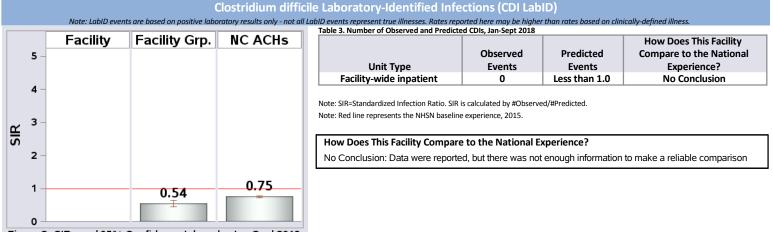
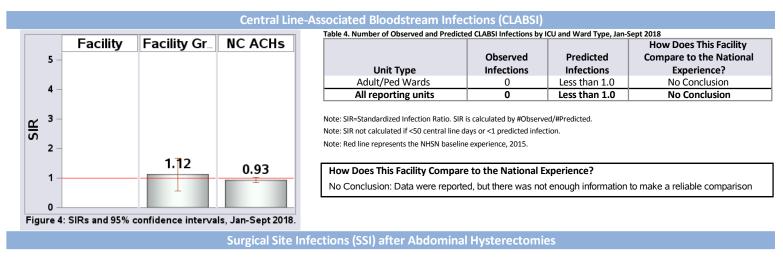


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cape Fear Valley Hoke Hospital, Raeford, Hoke County



Note from N.C. Division of Public Health: Data are unavailable for this time period.

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cape Fear Valley Rehabilitation Center, Fayetteville, Cumberland County

2017 Hospital Survey Information

Hospital Type:	Inpatient Rehabilitation Facility
Admissions in 2017:	1,269
Patient Days in 2017:	16,482
Total Number of Beds:	78
FTE* Infection Preventionists:	0.25
Number of FTEs* per 100 beds:	0.32
[*ETE = Full-time equivalent]	



Commentary From Facility: No comments provided.

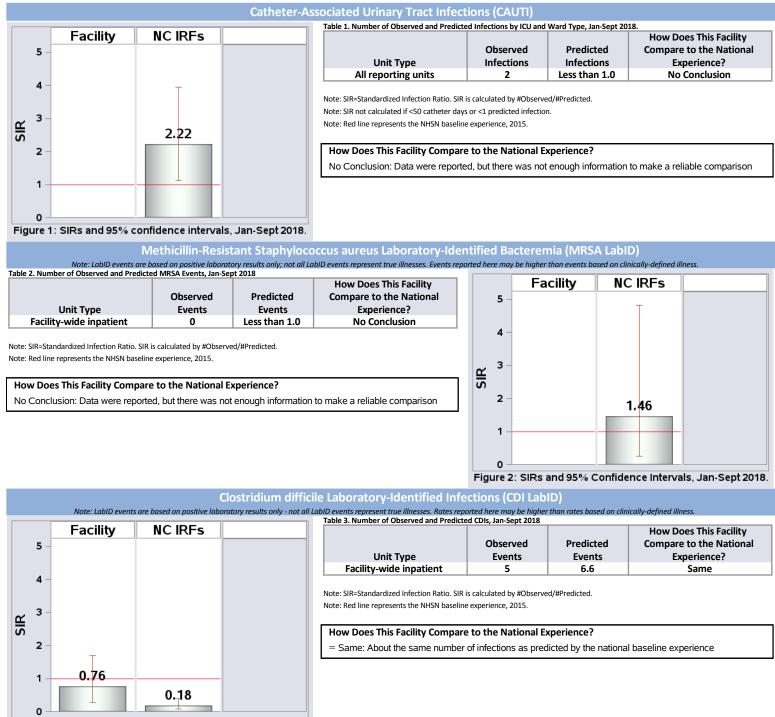


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Ventilator-Associated Events (VAE)

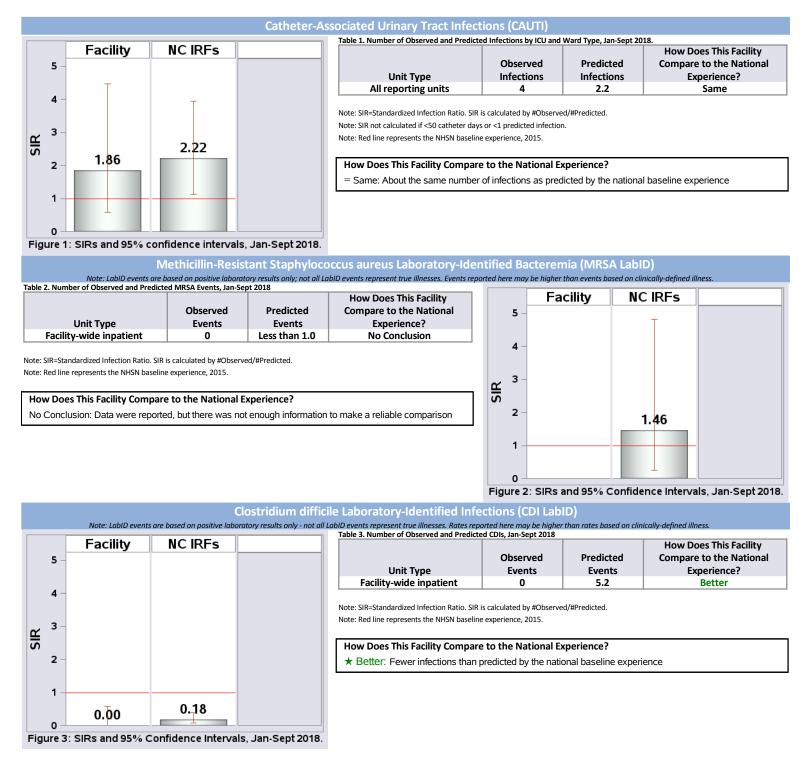
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 CarePartners Health Services, Asheville, Buncombe County

2017 Hospital Survey Information

Hospital Type:	Inpatient Rehabilitation Facility
Admissions in 2017:	1,325
Patient Days in 2017:	18,626
Total Number of Beds:	80
FTE* Infection Preventionists:	0.63
Number of FTEs* per 100 beds:	0.78
[*FTE = Full-time equivalent]	



Commentary From Facility: Mission Health strives to improve the quality and safety of the care we give our patients each and every day. The prevention of infections is one of our highest priorities. By continuously and thoughtfully reviewing processes, procedures and events, we identify opportunities for improvement and address them immediately and appropriately, and share that knowledge internally to avert further issues.



Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 CarolinaEast Medical Center, New Bern, Craven County

2017 Hospital Surve	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	14,074
Patient Days in 2017:	65,046
Total Number of Beds:	350
Number of ICU Beds:	33
FTE* Infection Preventionists:	3.00
Number of FTEs* per 100 beds:	0.86
[*FTF Full time a surface level]	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

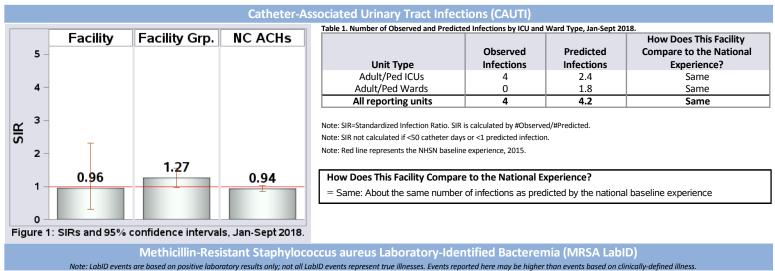


Table 2. Number of Observed and Predicte			solo events represent a de minesses. Events r					
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	2	2.2	Same					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	d/#Predicted.						
Note: Red line represents the NHSN baseline	e experience, 2015.				. 3 –	-		
					_ د _			
How Does This Facility Compare	e to the National E	kperience?		ן 🖁	n			
= Same: About the same number	of infections as prec	licted by the nationa	Il baseline experience		2 -			
	•	2	·	1				
						0.93	0.86	0.91
					1-			I
							1	
					0	⊥		

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

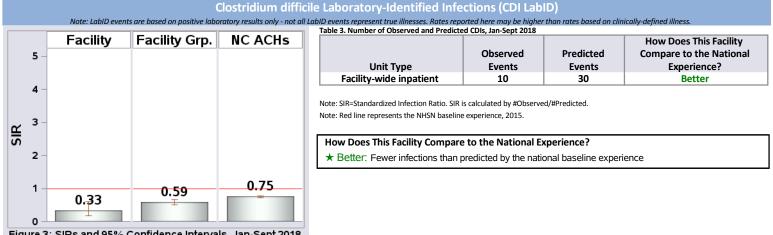
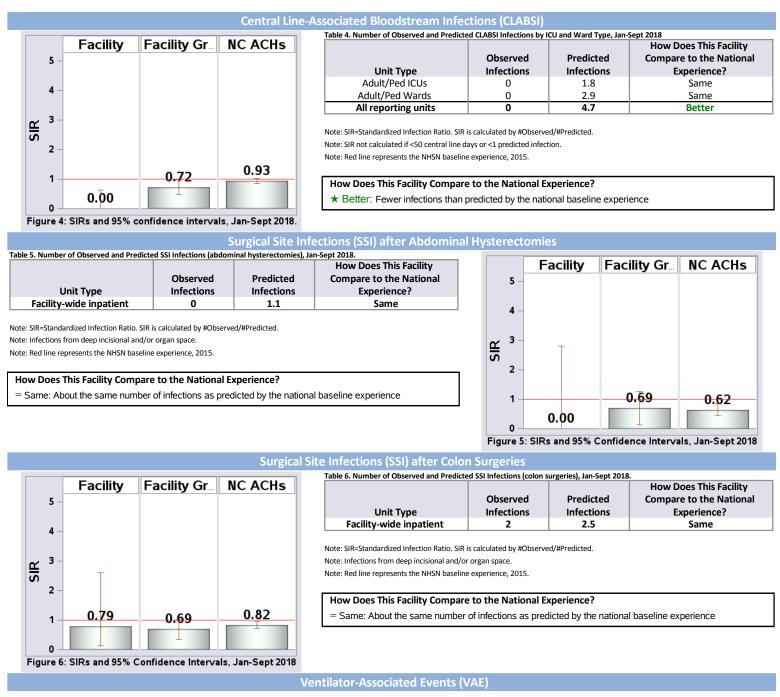


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 CarolinaEast Medical Center, New Bern, Craven County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas ContinueCare Hospital At Kings Mountain, Kings Mountain, Cleveland County

2017 Hospital Survey Information bital Type: Long-term Acute Care Hospital

Hospital Type:	Long-term Acute
Admissions in 2017:	133
Patient Days in 2017:	4,311
Total Number of Beds:	28
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	1.79
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.

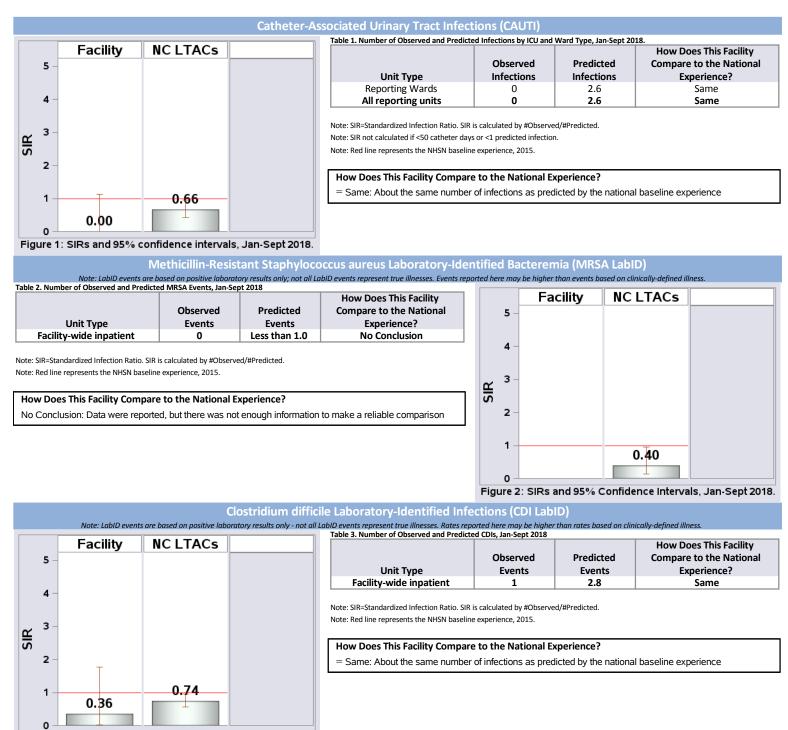
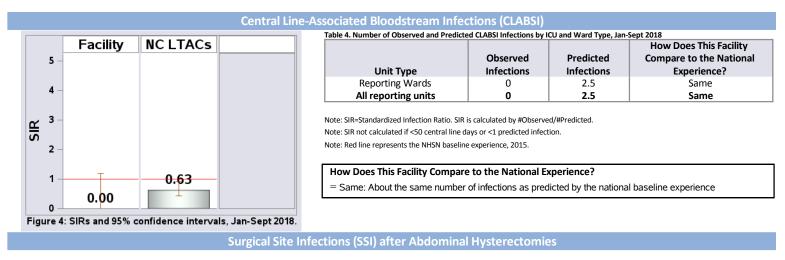


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas ContinueCare Hospital At Kings Mountain, Kings Mountain, Cleveland County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Observed Infections Predicted Infections Compare to the National Experience? eporting Wards 0 1.1 Same reporting units 0 1.1 Same andardized Infection Ratio. SIR is calculated by #Observed/#Predicted. e represents the NHSN baseline experience, 2015. - - es This Facility Compare to the National Experience? - - -	ber of Observed and Predic			How Does This Facility		Facility	NC LTACs
reporting units 0 1.1 Same Indardized Infection Ratio. SIR is calculated by #Observed/#Predicted.	Unit Type			Compare to the National	5		
-Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. line represents the NHSN baseline experience, 2015. Does This Facility Compare to the National Experience?	Reporting Wards	0	1.1	Same			
Does This Facility Compare to the National Experience?	All reporting units	0	1.1	Same	4	-	
0.96	R=Standardized Infection Ratio. SI	R is calculated by #Observe	d/#Predicted.		~ ³	_	
ne: About the same number of infections as predicted by the national baseline experience	d line represents the NHSN basel	ne experience, 2015.			ମ୍ମ ₃ ଅନ୍ତୁ		

0 Figure 6: SIRs and 95% Confidence Intervals, Jan-Sept 2018

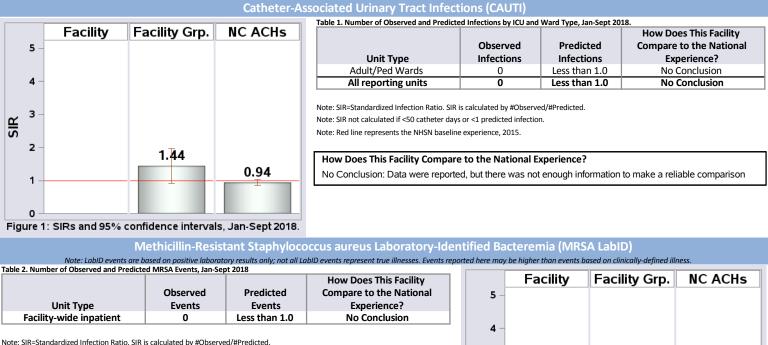
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Anson, Wadesboro, Anson County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	186
Patient Days in 2017:	425
Total Number of Beds:	15
Number of ICU Beds:	0
FTE* Infection Preventionists:	0.20
Number of FTEs* per 100 beds:	1.33



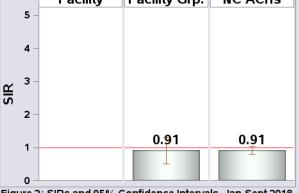
Commentary From Facility: No comments provided.

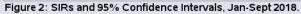
[*FTE = Full-time equivalent]



Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison





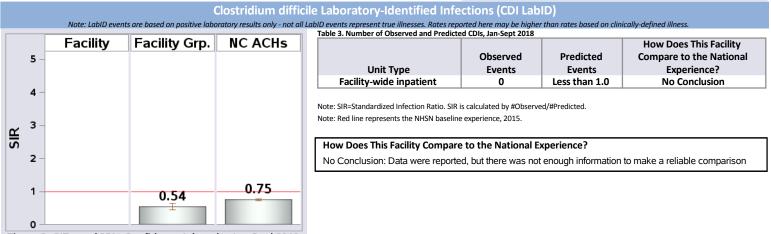
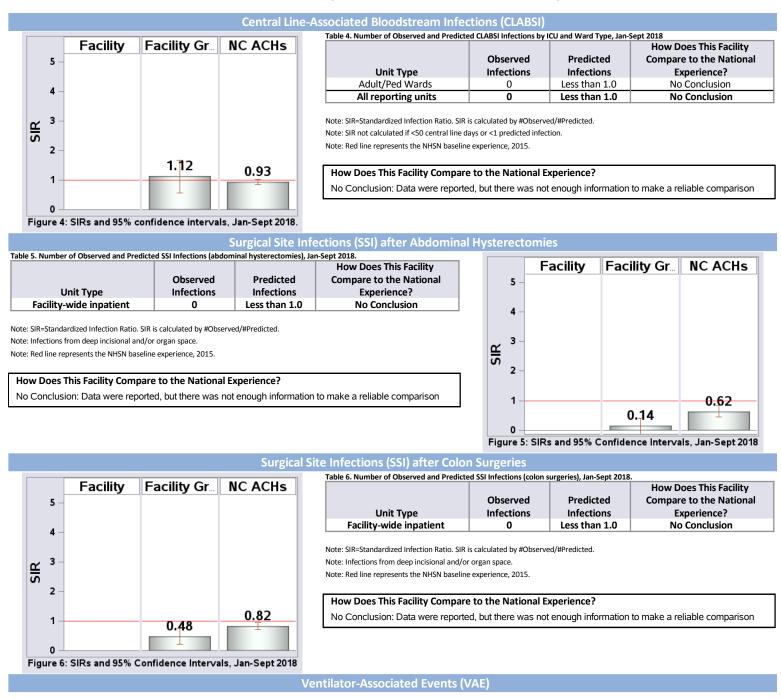


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Anson, Wadesboro, Anson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Blue Ridge, Morganton, Burke County

2017 Hospital Survey	/ Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	7,803
Patient Days in 2017:	30,819
Total Number of Beds:	139
Number of ICU Beds:	16
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.72



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Facility Grp. NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections Adult/Ped ICUs Less than 1.0 0 4 Adult/Ped Wards 0 Less than 1.0 All reporting units 0 1.5 з Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.11 0.94 How Does This Facility Compare to the National Experience? 1 = Same: About the same number of infections as predicted by the national baseline experience 0.00 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 NC ACHs Facility Facility Grp. How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Events Events **Experience**? Less than 1.0 **Facility-wide inpatient** 0 **No Conclusion** Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison 0.91 1 0.62

0

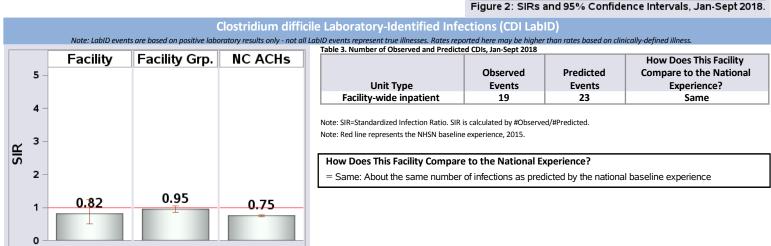


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

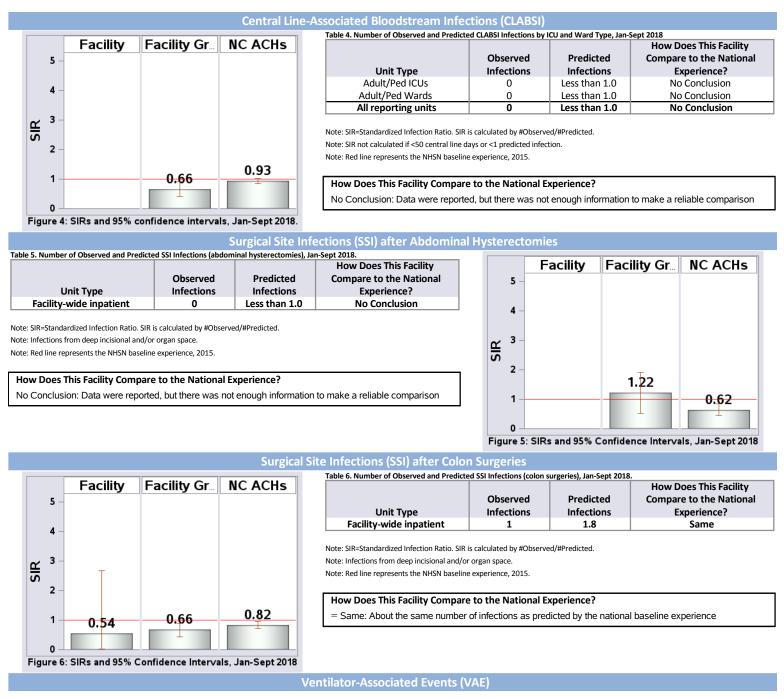
Experience?

No Conclusion

No Conclusion

Same

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Blue Ridge, Morganton, Burke County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Cleveland, Shelby, Cleveland County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	5,115
Patient Days in 2017:	36,924
Total Number of Beds:	241
Number of ICU Beds:	18
FTE* Infection Preventionists:	1.25
Number of FTEs* per 100 beds:	0.52



Commentary From Facility: No comments provided.

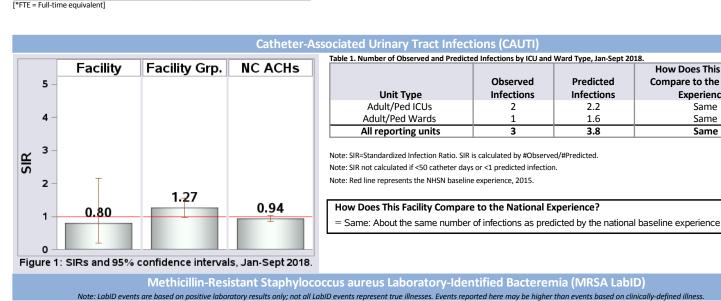
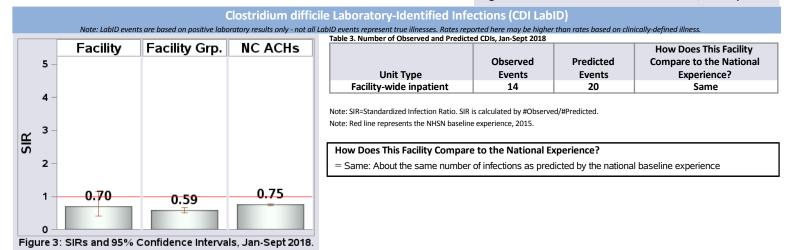


Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Se	ot 2018						
			How Does This Facility	1		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	2.2	Same		4 -			
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience?				ן ו	¥ ^{3 −}	-		
= Same: About the same number of infections as predicted by the national baseline experience				2 -				
					1	0.45	0.86	0.91

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.



Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018.

N.C. Division of Public Health, SHARPPS Program

How Does This Facility

Compare to the National

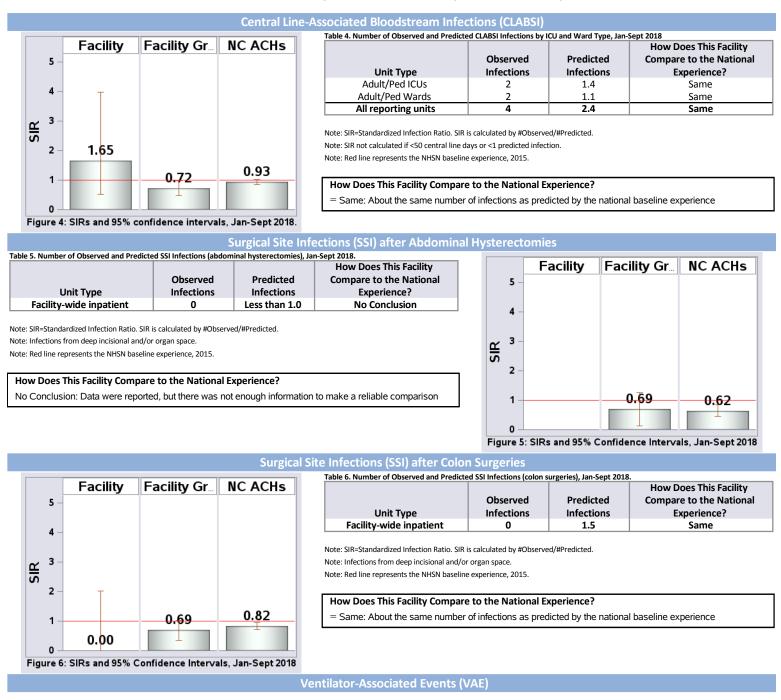
Experience?

Same

Same

Same

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Cleveland, Shelby, Cleveland County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Lincoln, Lincolnton, Lincoln County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	4,796
Patient Days in 2017:	17,470
Total Number of Beds:	101
Number of ICU Beds:	10
FTE* Infection Preventionists:	0.75
Number of FTEs* per 100 beds:	0.74
freeze a list is to a	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

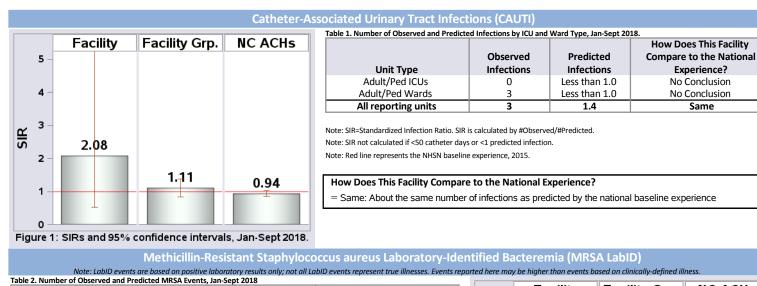


Table 2. Number of Observed and Predicte	eu Ivikoa Events, Jan-Sej		How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -	-		
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	Less than 1.0	No Conclusion		4 -			
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.					3 –			
How Does This Facility Compare		•			2 -			
No Conclusion: Data were reporte	a, dui thère was noi	enougn mormation	to make a reliable comparison	1	1		0.62	0.91

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness. Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 9.5 Better 1 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.95 0.75 0.11

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

n

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System Lincoln, Lincolnton, Lincoln County



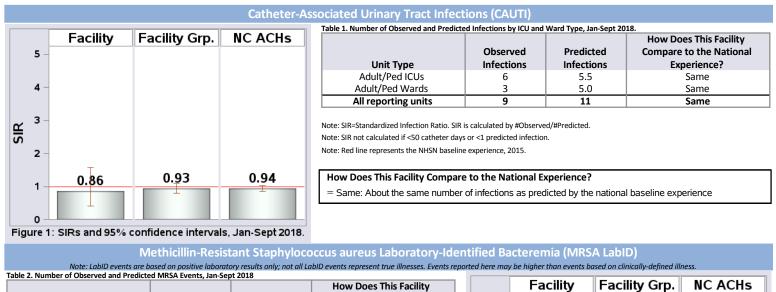
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System - Northeast, Concord, Cabarrus County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	32,571
Patient Days in 2017:	114,663
Total Number of Beds:	457
Number of ICU Beds:	69
FTE* Infection Preventionists:	3.00
Number of FTEs* per 100 beds:	0.66



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



able 2. Number of observed and redicte			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	2	5.5	Same					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR i	s calculated by #Observe	d/#Predicted.						
lote: Red line represents the NHSN baseline	experience, 2015.				. 3 –			
				_ !!	SIR			
How Does This Facility Compare	to the National Ex	kperience?			S			
= Same: About the same number	of infections as pred	licted by the nationa	l baseline experience		2 -			
	· · · · · · · · · · · · · · · ·	····· , · · · · ·	····	- 1				
						т	0.84	0.91
					1 -	0.36		I
						0.50	±	
					0	\perp		

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

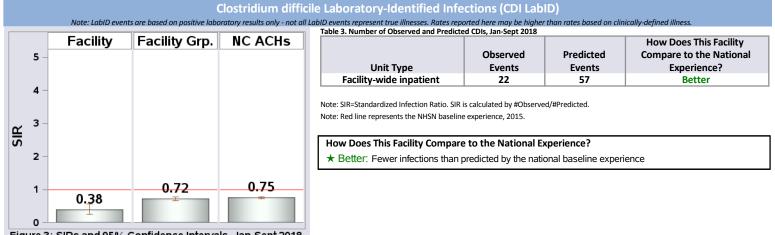
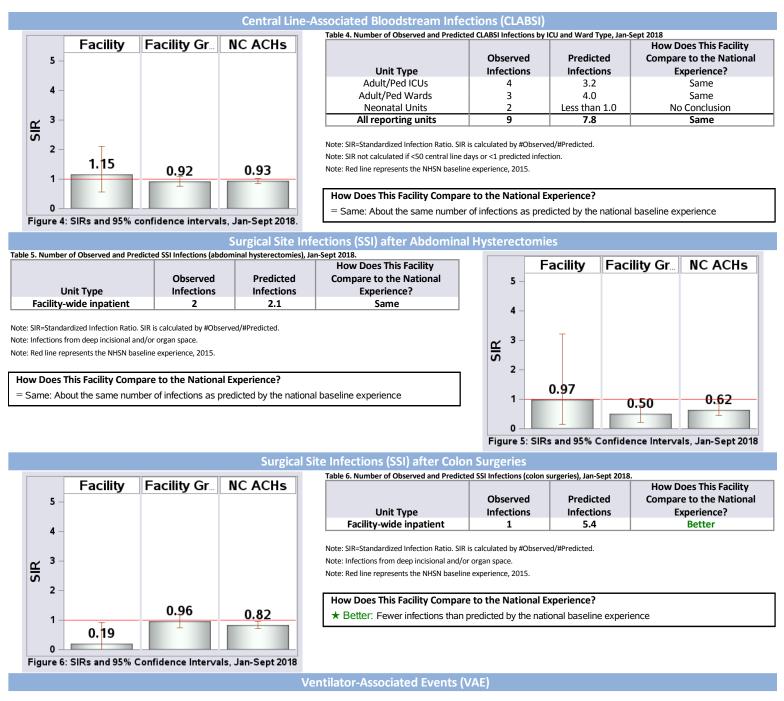


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Healthcare System - Northeast, Concord, Cabarrus County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center, Charlotte, Mecklenburg County

y Information
Acute Care Hospital
Major
50,942
286,210
898
222
9.00
1.00



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

5

4

SIR

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs Observed Predicted Unit Type Infections Infections Adult/Ped ICUs 12 31 Adult/Ped Wards 5 6.3 All reporting units 17 37

з 2 0.94 0.75 0.46 0

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Table 2. Number of Observed and Predict	Observed	Predicted	How Does This Facility Compare to the National		_	Facility	Facility Grp.	NC ACHs
Unit Type	Events	Events	Experience?		5-			
Facility-wide inpatient	17	21	Same					
Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience?					3 –			
= Same: About the same number of infections as predicted by the national baseline experience					2			
				1	1	0.80	1.04	0.91

Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events** Events **Experience?** Facility-wide inpatient 103 143 Better 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.80 0.75 0.72 1 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

How Does This Facility

Compare to the National

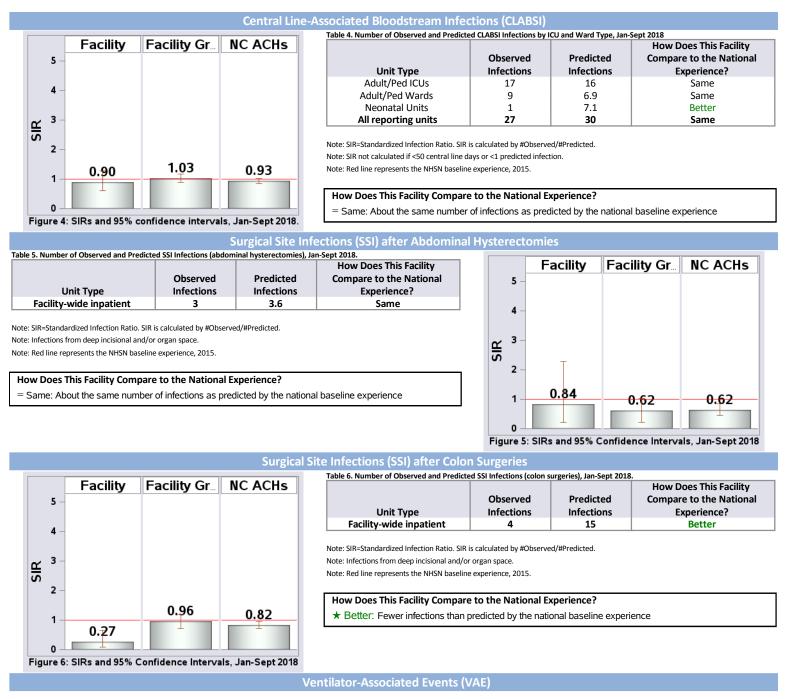
Experience?

Better

Same

Better

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center, Charlotte, Mecklenburg County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-Mercy, Charlotte, Mecklenburg County

2017 Hospital Surv	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	11,741
Patient Days in 2017:	44,765
Total Number of Beds:	213
Number of ICU Beds:	20
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.47



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

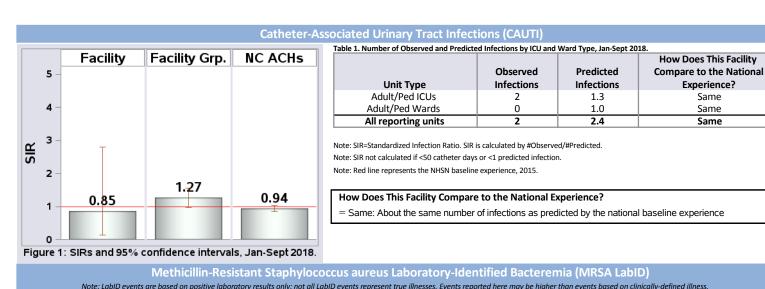


Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Sep	ot 2018	How Does This Facility	11		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5	racinty	r aciity crp.	Ne Achs
Unit Type	Events	Events	Experience?		5			
Facility-wide inpatient	1	1.6	Same	11				
					4	-		
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	d/#Predicted.						
Note: Red line represents the NHSN baseline experience, 2015.					. 3			
				- I	SIR			
How Does This Facility Compare	e to the National E	perience?			S			
= Same: About the same number of infections as predicted by the national baseline experience						-		
				- 1				
					1	0.62	0.86	0.91
					· ·	0.02		±

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

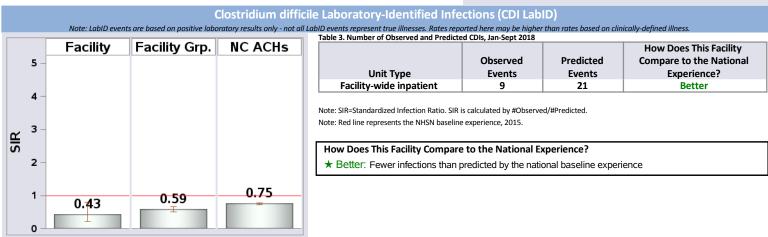
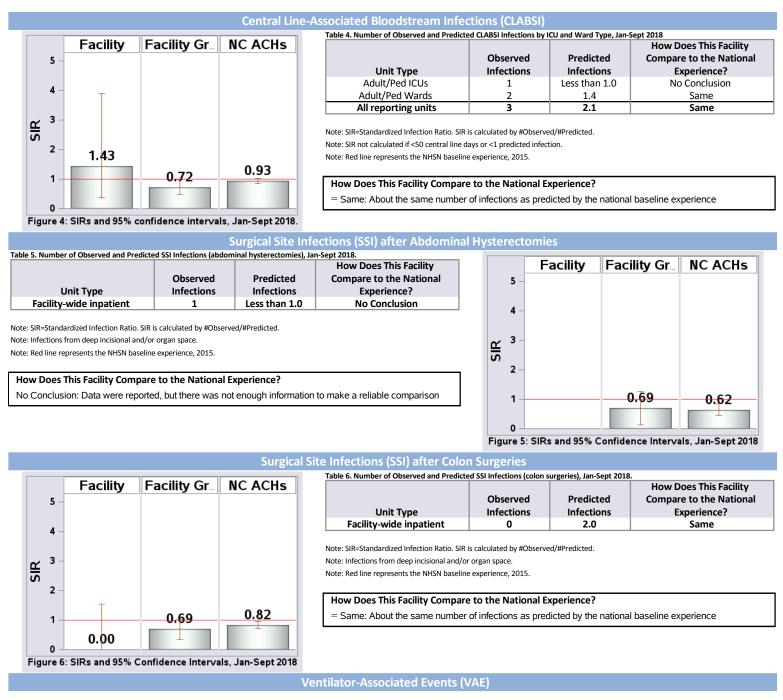


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-Mercy, Charlotte, Mecklenburg County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-Pineville, Charlotte, Mecklenburg County

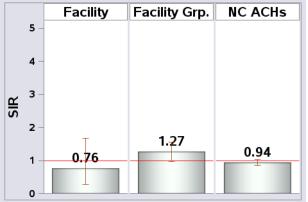
2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	20,487
Patient Days in 2017:	62,220
Total Number of Beds:	206
Number of ICU Beds:	40
FTE* Infection Preventionists:	1.75
Number of FTEs* per 100 beds:	0.85



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



			How Does This Facility	
	Observed	Predicted	Compare to the Nationa	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	4	2.7	Same	
Adult/Ped Wards	1	3.9	Same	
All reporting units	5	6.6	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Observed Unit Type Predicted Events Compare to the National Experience? Facility-wide inpatient 1 3.2 Same Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 4 How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 2 1 0.86 0.91	able 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018							
Unit Type Events Events Experience? Facility-wide inpatient 1 3.2 Same Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 4 How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 3 2 1 0.86 0.91				How Does This Facility		Facility	Facility Grp.	NC ACHs
Facility-wide inpatient 1 3.2 Same Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Image: Comparison of the comparison of		Observed	Predicted	Compare to the National	5	_		
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 1 0.86 0.91	Unit Type	Events	Events	Experience?				
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 1 0.86 0.91	Facility-wide inpatient	1	3.2	Same				
Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 1 0.86 0.91					4	-		
How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 1 0.86 0.91	Note: SIR=Standardized Infection Ratio. SIR i	s calculated by #Observe	d/#Predicted.					
How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 1 0.86 0.91	Note: Red line represents the NHSN baseline	e experience, 2015.						
= Same: About the same number of infections as predicted by the national baseline experience					_⊂			
1 0.86 0.91	How Does This Facility Compare	to the National E	xperience?		SI			
1 0.86 0.91	= Same: About the same number	of infections as pred	licted by the nation:	al baseline experience	2	_		
			-					
							0.86	0.91
					1		0.00	I
0.32						0.32	1	

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

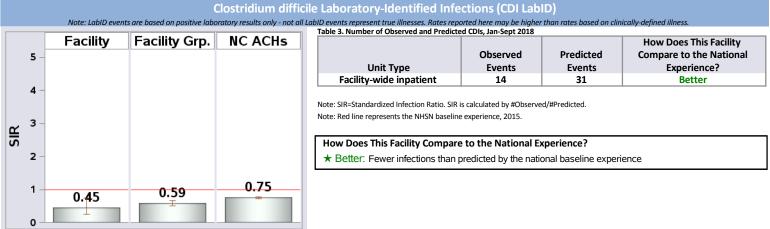
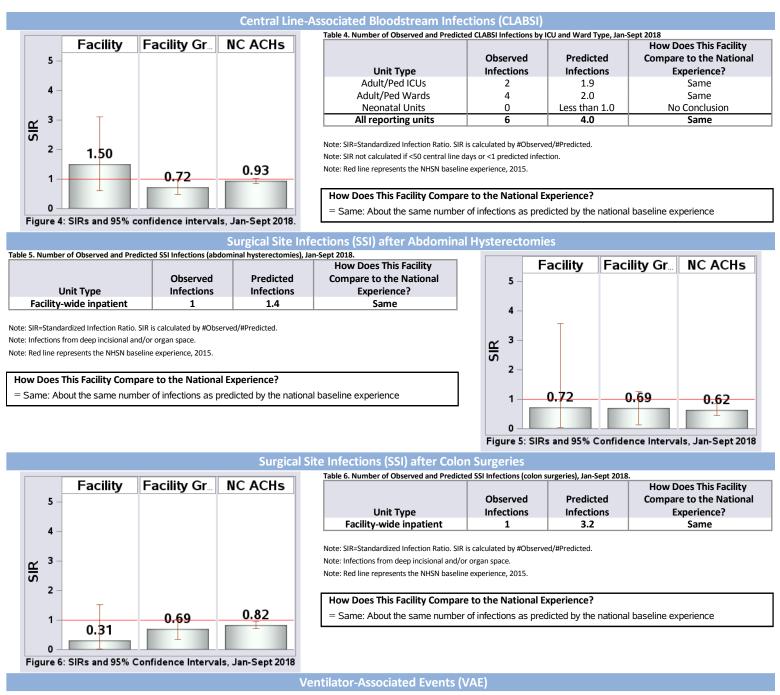


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-Pineville, Charlotte, Mecklenburg County



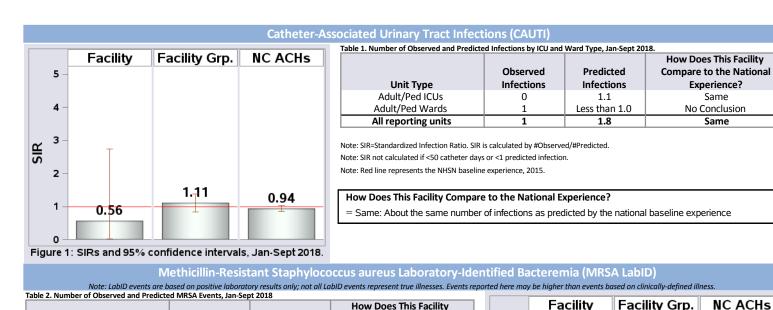
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-Union, Monroe, Union County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	11,696
Patient Days in 2017:	32,680
Total Number of Beds:	182
Number of ICU Beds:	14
FTE* Infection Preventionists:	1.80
Number of FTEs* per 100 beds:	0.99
[*CTC Full time a subscience]	-



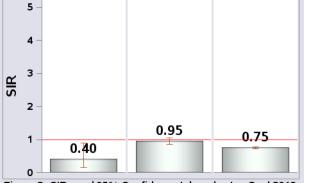
Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



	Observed	Predicted	How Does This Facility Compare to the National	1	5 –	Facility	Facility Grp.	NC ACHs
Unit Type	Events	Events	Experience?		5-			
Facility-wide inpatient	2	Less than 1.0	No Conclusion					
Note: SIR=Standardized Infection Ratio. SIR i Note: Red line represents the NHSN baseline	•	ed/#Predicted.			د ^{з_}			
How Does This Facility Compare	e to the National E	xperience?			S			
No Conclusion: Data were reporte	No Conclusion: Data were reported, but there was not enough information to make a reliable comparison				2 -			
					1 — 0 —		0.62	0.91 I

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** e?



Facility Grp.

Facility

Unit Type	Events	Events	Experienc			
Facility-wide inpatient	5	13	Better			
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.						

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-Union, Monroe, Union County



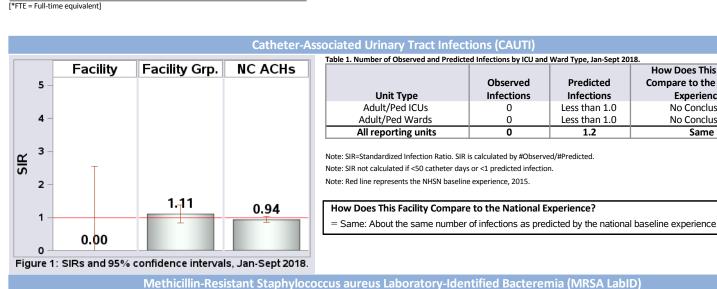
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-University, Charlotte, Mecklenburg County

2017	' Hospital Survey	Information
Hospital Type:		Acute Care Hospital
Medical Affiliation:		Graduate
Admissions in 2017:		11,385
Patient Days in 2017:		27,674
Total Number of Bed	5:	100
Number of ICU Beds:		15
FTE* Infection Prever	ntionists:	0.75
Number of FTEs* per	100 beds:	0.75
FTE* Infection Prever	ntionists: 100 beds:	0.75



1.2

Commentary From Facility: No comments provided.



Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

0

Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Se	pt 2018					1	
			How Does This Facility	1		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR	Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.							
Note: Red line represents the NHSN baseline experience, 2015.					3			
					ູ້			
How Does This Facility Compare	e to the National E	xperience?			S			
No Conclusion: Data were reporte	No Conclusion: Data were reported, but there was not enough information to make a reliable comparison							
······································								
								0.91
					1-		0.62	I

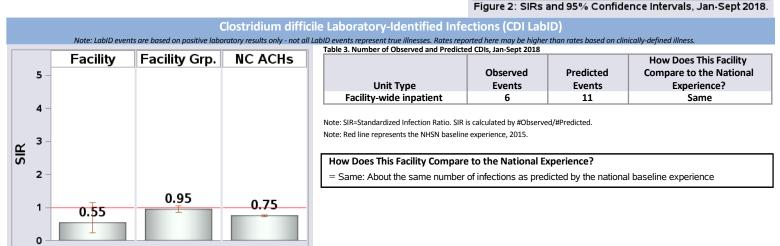


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

How Does This Facility

Compare to the National

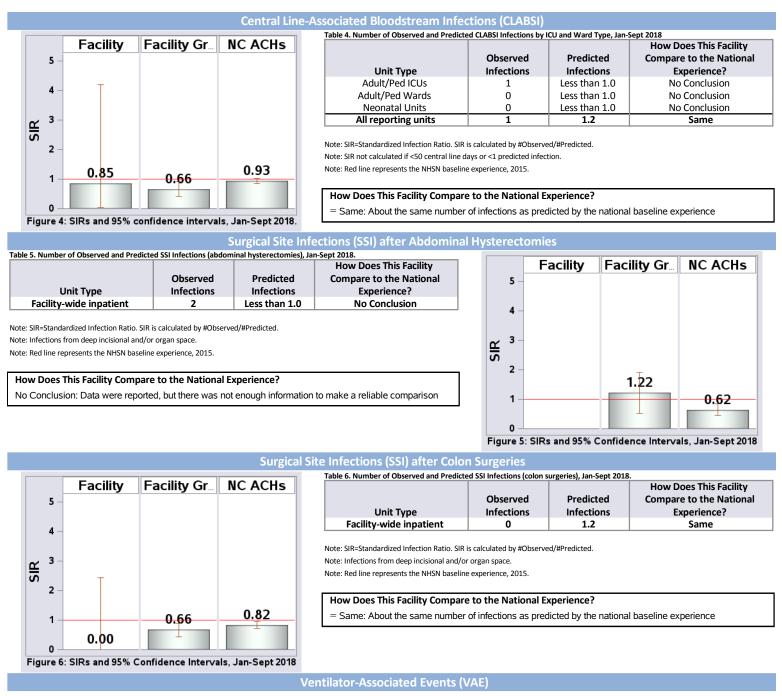
Experience?

No Conclusion

No Conclusion

Same

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Medical Center-University, Charlotte, Mecklenburg County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Rehabilitation, Charlotte, Mecklenburg County

2017 Hospital Survey Information

Hospital Type:	Inpatient Rehabilitation Facility
Admissions in 2017:	1,263
Patient Days in 2017:	21,423
Total Number of Beds:	70
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.43
[*ETE = Full-time equivalent]	



Commentary From Facility: No comments provided.

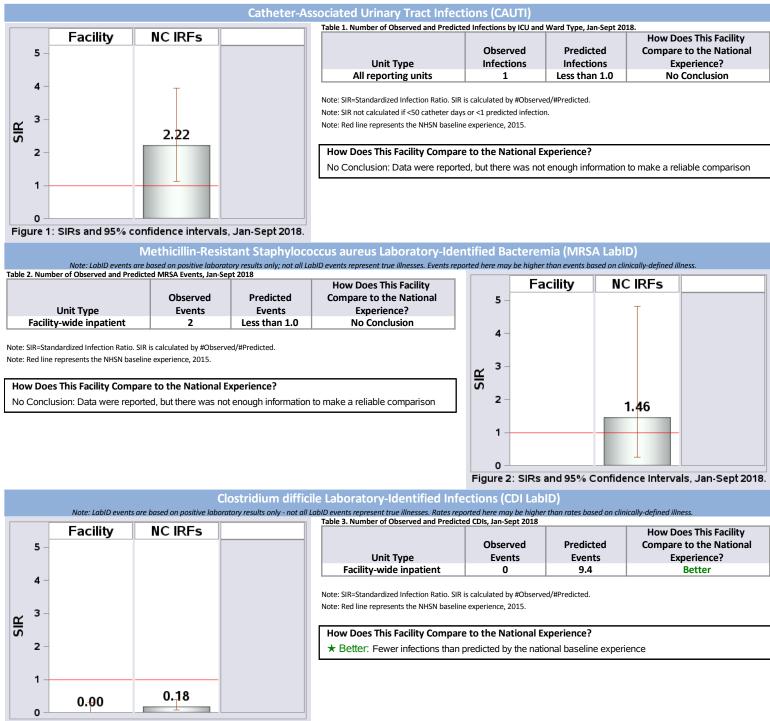


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Ventilator-Associated Events (VAE)

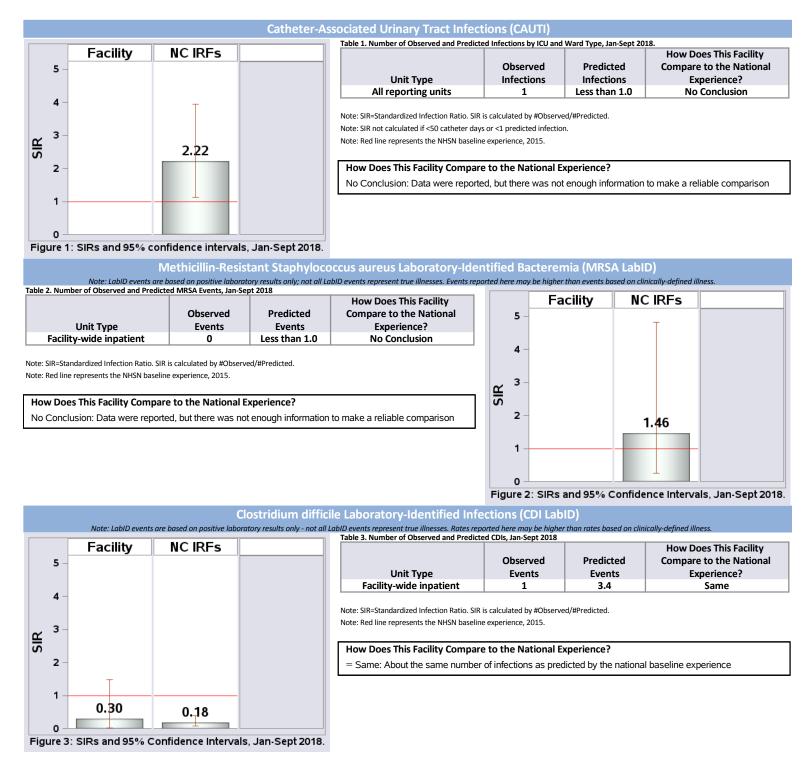
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Rehabilitation Mount Holly, Belmont, Gaston County

2017 Hospital Survey Information

-	
Hospital Type:	Inpatient Rehabilitation Facility
Admissions in 2017:	764
Patient Days in 2017:	10,564
Total Number of Beds:	40
FTE* Infection Preventionists:	0.20
Number of FTEs* per 100 beds:	0.50
[*ETE = Full-time equivalent]	



Commentary From Facility: No comments provided.



Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Rehabilitation North East, Concord, Cabarrus County

2017 Hospital Survey Information

-	
Hospital Type:	Inpatient Rehabilitation Facility
Admissions in 2017:	742
Patient Days in 2017:	10,378
Total Number of Beds:	40
FTE* Infection Preventionists:	0.20
Number of FTEs* per 100 beds:	0.50
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.

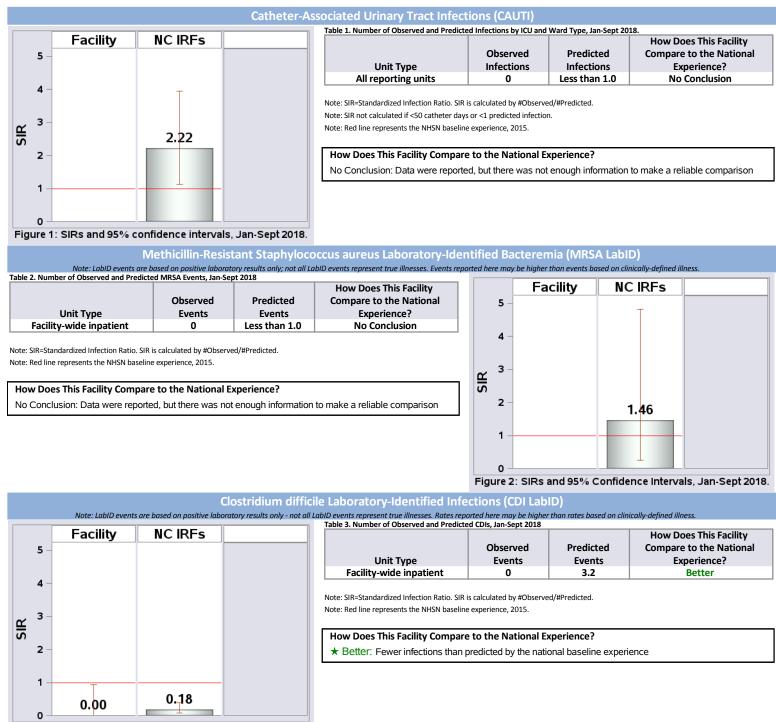


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Ventilator-Associated Events (VAE)

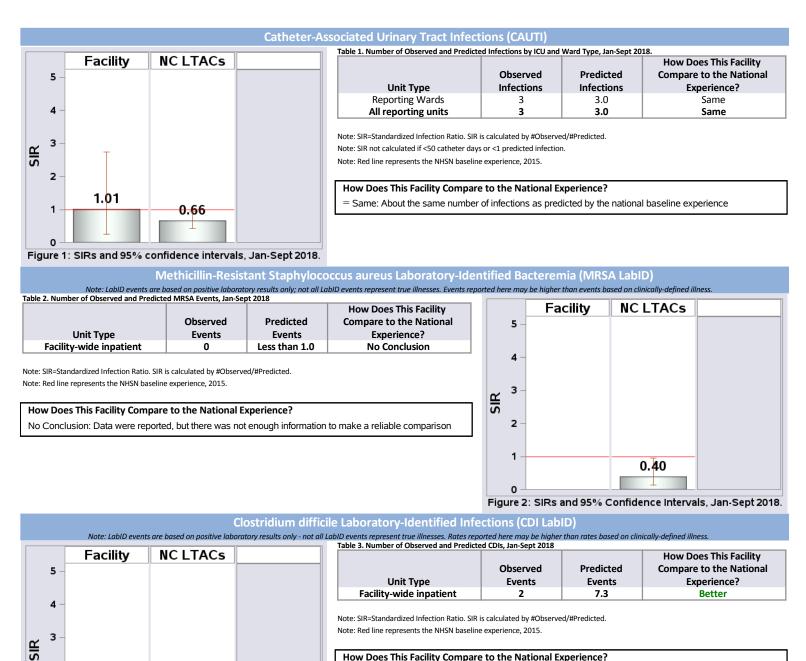
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Specialty Hospital, Charlotte, Mecklenburg County

2017 Hospital Survey Information

Hospital Type:	Long-term Acute Care Hospital
Admissions in 2017:	371
Patient Days in 2017:	9,661
Total Number of Beds:	40
FTE* Infection Preventionists:	0.75
Number of FTEs* per 100 beds:	1.88
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.



How Does This Facility Compare to the National Experience?

 \star Better: Fewer infections than predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

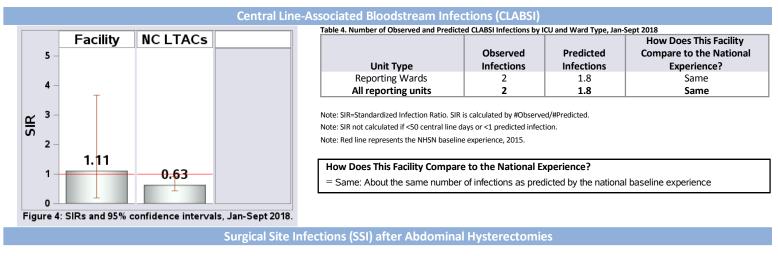
0.74

2

n

0.27

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carolinas Specialty Hospital, Charlotte, Mecklenburg County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

	cted VAE Infections, Jan-Se		How Does This Facility		Facility	NC LTACs
Unit Type	Observed Infections	Predicted Infections	Compare to the National Experience?	5 -		
eporting Wards	2	4.2	Same			
ll reporting units	2	4.2	Same	4 -		
tandardized Infection Ratio. S ne represents the NHSN base	•	ed/#Predicted.		R 3-		

0



Figure 6: SIRs and 95% Confidence Intervals, Jan-Sept 2018

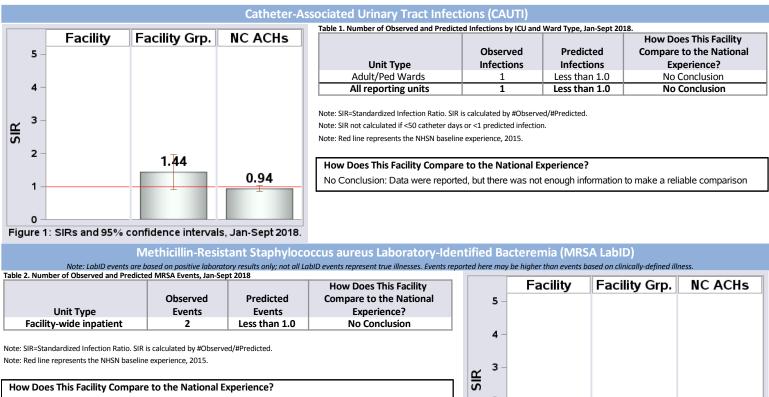
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carteret General Hospital, Morehead City, Carteret County

2017 Hospital Survey Information							
Hospital Type:	Acute Care Hospital						
Medical Affiliation:	No						
Admissions in 2017:	6,467						
Patient Days in 2017:	29,874						
Total Number of Beds:	72						
Number of ICU Beds:	0						
FTE* Infection Preventionists:	1.50						
Number of FTEs* per 100 beds:	2.08						



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

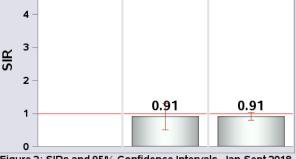


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

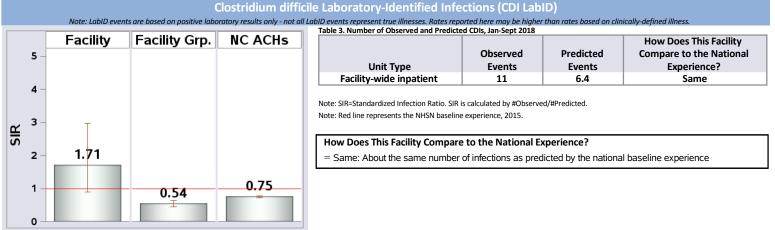
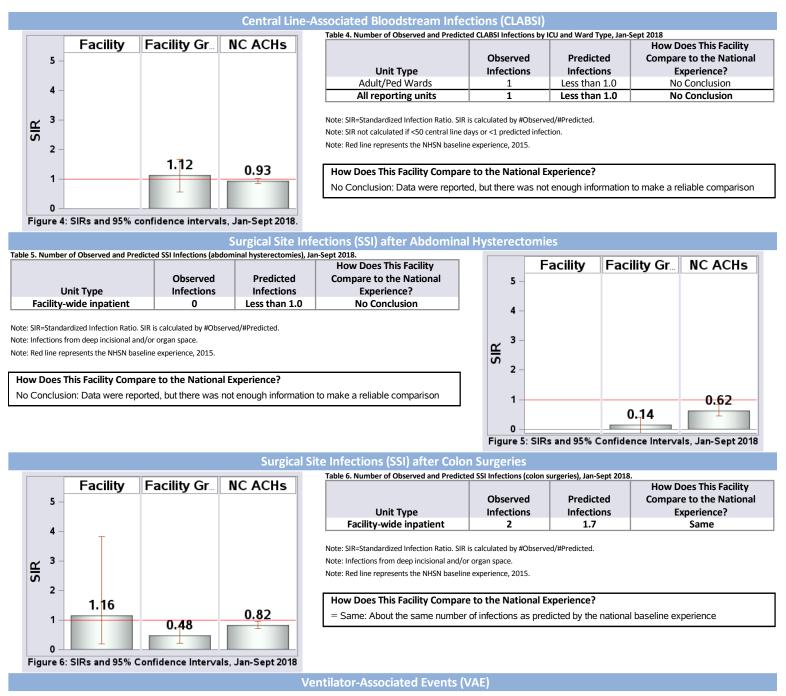


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Carteret General Hospital, Morehead City, Carteret County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Catawba Valley Medical Center, Hickory, Catawba County

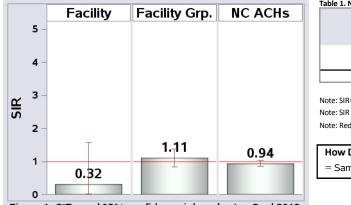
2017 Hospital Sur	vey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	13,442
Patient Days in 2017:	55,411
Total Number of Beds:	190
Number of ICU Beds:	36
FTE* Infection Preventionists:	2.00
Number of FTEs* per 100 beds:	1.05
[*FTF Full times any durations]	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI



			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	1	1.6	Same
Adult/Ped Wards	0	1.6	Same
All reporting units	1	3.1	Same

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

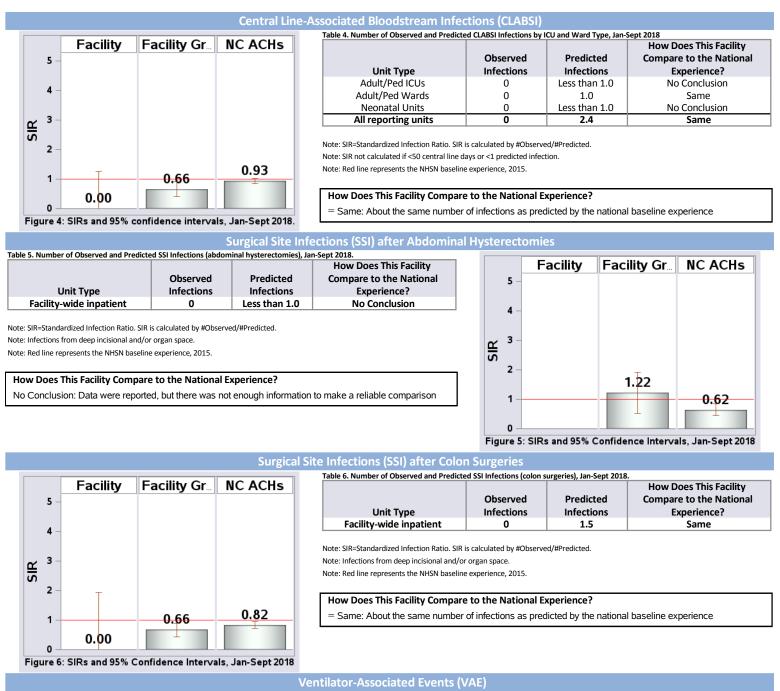
Note: Lab/D events are based on positive laboratory results only; not all Lab/D events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

able 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	pt 2018		1 I		Eacility		
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	1.6	Same					
				1	4 -			
Note: SIR=Standardized Infection Ratio. SIR i	s calculated by #Observ	ed/#Predicted.						
lote: Red line represents the NHSN baseline	experience, 2015.				_			
					۲ ۳	T T		
How Does This Facility Compare	to the National F	xperience?		ן ר	SIR			
, ,		•						
= Same: About the same number	of infections as pre-	dicted by the nationa	al baseline experience		2 -			
				-				
					1 -	0.00	0.62	0.91
						0.62	0.62	

Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 13 20 Same Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 0.95 0.75 0.65 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Catawba Valley Medical Center, Hickory, Catawba County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Central Carolina Hospital, Sanford, Lee County

2017 Hospital Surve	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	4,919
Patient Days in 2017:	18,748
Total Number of Beds:	116
Number of ICU Beds:	8
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.86



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

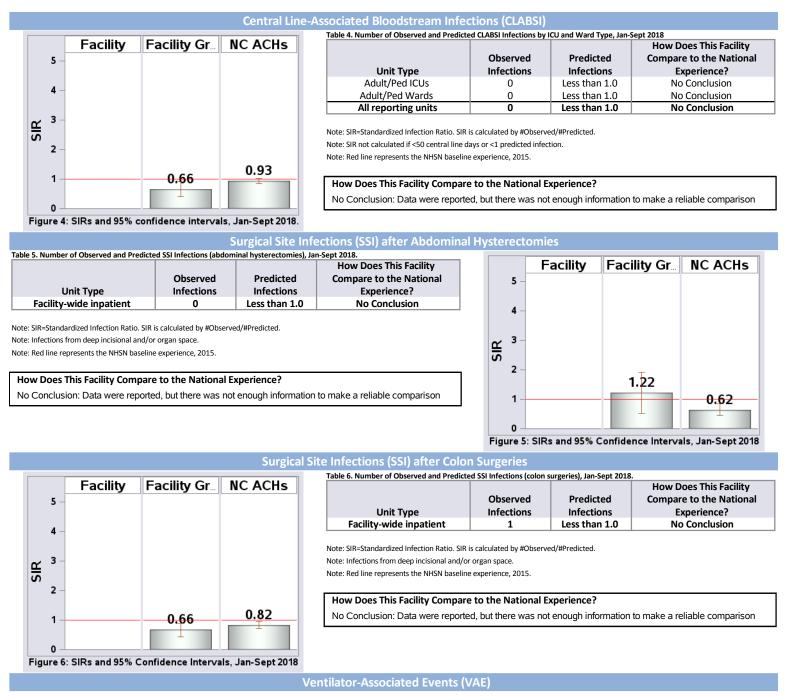
Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs Less than 1.0 No Conclusion 0 4 Adult/Ped Wards 2 Less than 1.0 No Conclusion All reporting units 2 Same 1.4 з Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.43 1.11 0.94 How Does This Facility Compare to the National Experience? 1 = Same: About the same number of infections as predicted by the national baseline experience 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	ot 2018							
			How Does This Facility				Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5	_			
Unit Type	Events	Events	Experience?						
Facility-wide inpatient	2	Less than 1.0	No Conclusion						
				-	4	-			
Note: SIR=Standardized Infection Ratio. SIR i	s calculated by #Observe	ed/#Predicted.							
Note: Red line represents the NHSN baseline	e experience, 2015.				3				
					¥_ `				
How Does This Facility Compare	to the National E	xperience?			<u>v</u>				
No Conclusion: Data were reporte	d, but there was not	enough information	to make a reliable comparison		2	-			
		0	•	J					
					- 1			0.00	0.91
					•			0.62	-
					0				

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness. Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 9 5.8 Same 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 1.55 0.95 0.75 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Central Carolina Hospital, Sanford, Lee County



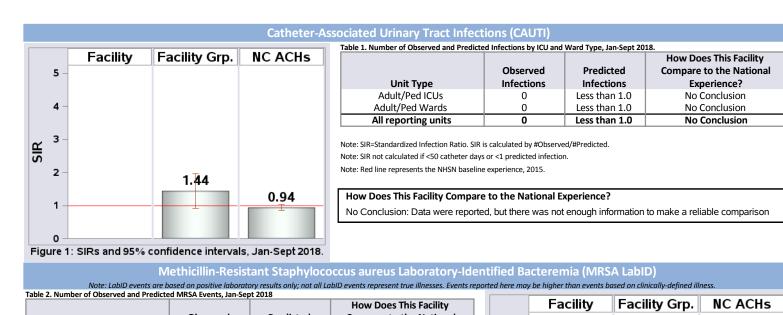
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Central Harnett Hospital, Lillington, Harnett County

2017 Hospital	Survey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	1,688
Patient Days in 2017:	8,298
Total Number of Beds:	34
Number of ICU Beds:	4
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	1.47



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



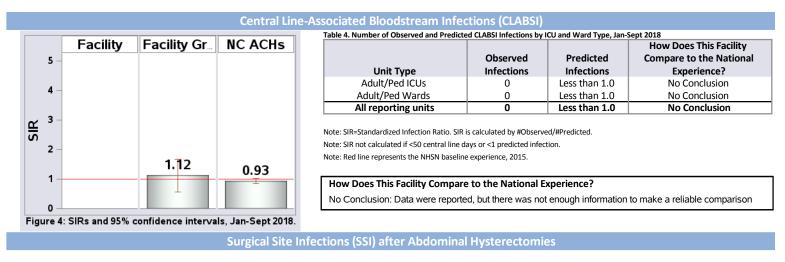
			How Does This Facility		Facility	Facility Grp.	NC ACHS
	Observed	Predicted	Compare to the National	5 -			
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	0	Less than 1.0	No Conclusion				
				4 -			
Note: SIR=Standardized Infection Ratio. SIR is	s calculated by #Observ	ed/#Predicted.					
Note: Red line represents the NHSN baseline	experience, 2015.			3 -			
				 ₹ S			
How Does This Facility Compare	to the National E	xperience?		S I			
No Conclusion: Data were reported	d, but there was no	t enough information	to make a reliable comparison	2 -			
· · · · · · · · · · · · · · · · · · ·		-					
				1		0. 9 1	0.91
						1	

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Observed Predicted **Compare to the National** 5 Unit Type **Events Events Experience? Facility-wide inpatient** 0 1.3 Same Δ Facility-wide inpatient 0 Less than 1.0 No Conclusion Facility-wide inpatient 0 Less than 1.0 No Conclusion 3 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: Red line represents the NHSN baseline experience, 2015. 2 How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 0.75 0.54 0.00 n

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Central Harnett Hospital, Lillington, Harnett County



Note from N.C. Division of Public Health: Data are unavailable for this time period.

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Central Regional Hospital, Butner, Granville County

2017 Hospital Survey Information

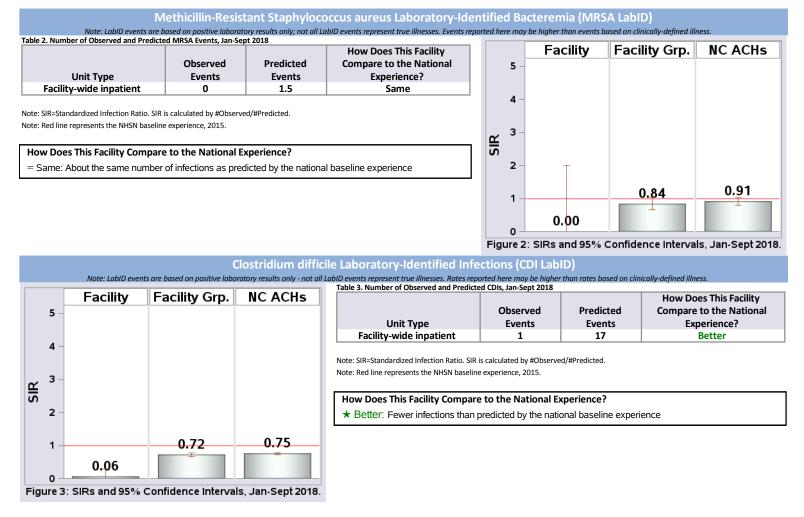
Hospital Type: Specialty Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 1,046 Patient Davs in 2017: 133.887 Total Number of Beds: 405 Number of ICU Beds: 0 FTF* Infection Preventionists: 2.00 Number of FTEs* per 100 beds: 0.49 [*FTE = Full-time equivalent]



Commentary From Facility: No comments provided.

Catheter-Associated Urinary Tract Infections (CAUTI)

Note from N.C. Division of Public Health: This facility did not have locations required to report CAUTI during this time period



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Central Regional Hospital, Butner, Granville County

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: This facility did not have locations required to report CLABSI during this time period

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

Ventilator-Associated Events (VAE)

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cherokee Indian Hospital, Cherokee, Swain County

2017 Ho	spital Survey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	869
Patient Days in 2017:	3,926
Total Number of Beds:	18
Number of ICU Beds:	0
FTE* Infection Preventioni	sts: 1.50
Number of FTEs* per 100	beds: 8.33



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

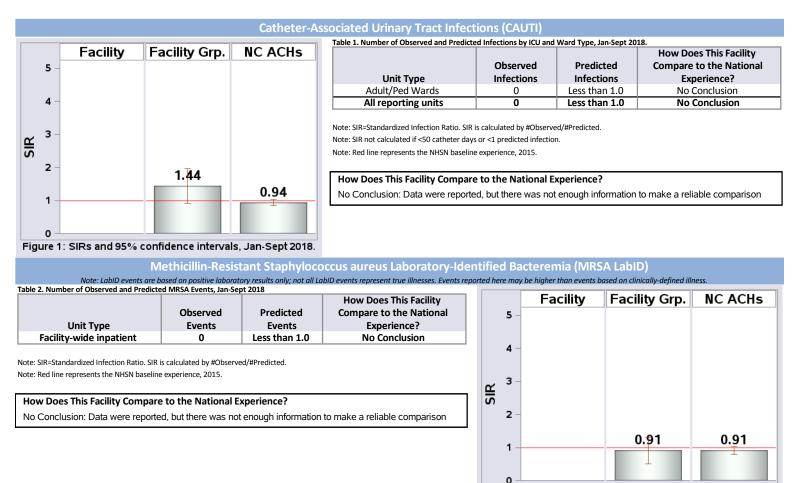


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

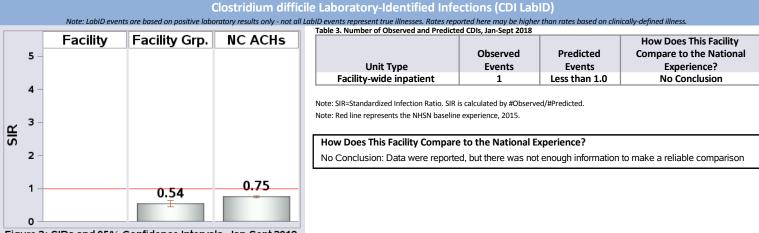
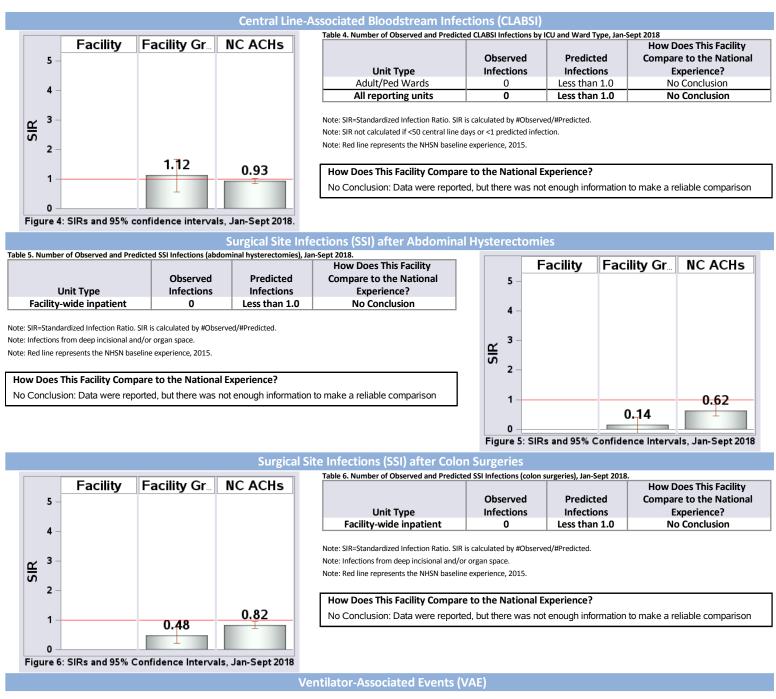


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cherokee Indian Hospital, Cherokee, Swain County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cherry Hospital, Goldsboro, Wayne County

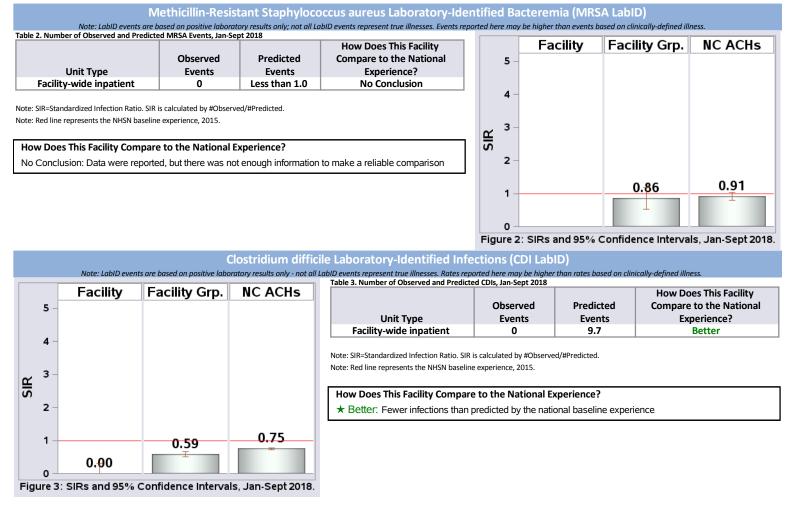
2017 Hospital S	Survey Information
Hospital Type:	Specialty Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	881
Patient Days in 2017:	77,035
Total Number of Beds:	243
Number of ICU Beds:	0
FTE* Infection Preventionists:	2.00
Number of FTEs* per 100 beds:	0.82
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.

Catheter-Associated Urinary Tract Infections (CAUTI)

Note from N.C. Division of Public Health: This facility did not have locations required to report CAUTI during this time period



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Cherry Hospital, Goldsboro, Wayne County

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: This facility did not have locations required to report CLABSI during this time period

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

Ventilator-Associated Events (VAE)

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Chs Pineville Rehabilitation, Charlotte, Mecklenburg County

2017 Hospital Survey Information

Hospital Type:	Inpatient Rehabilitation Facility
Admissions in 2017:	642
Patient Days in 2017:	9,129
Total Number of Beds:	40
FTE* Infection Preventionists:	0.20
Number of FTEs* per 100 beds:	0.50
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.

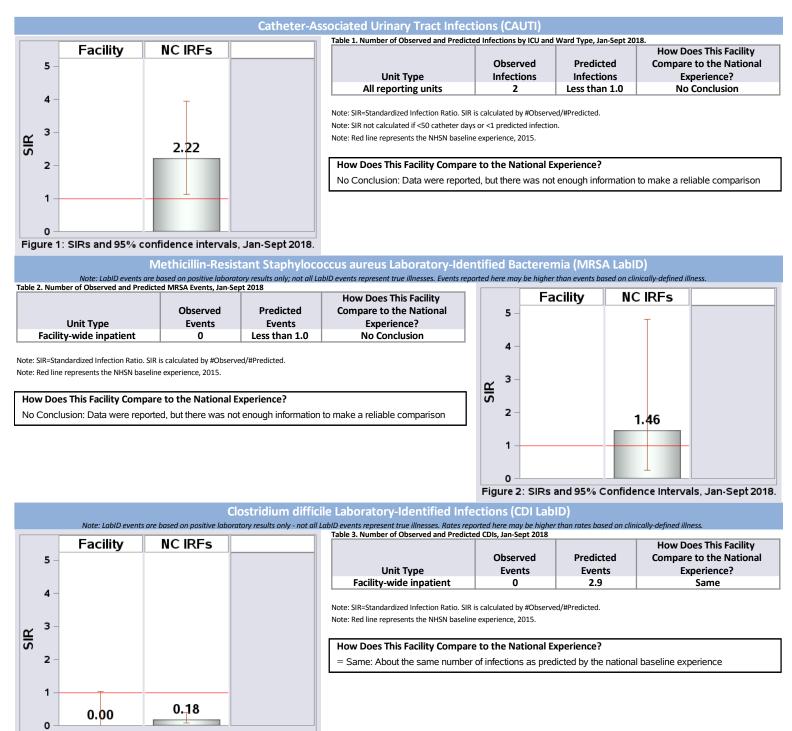


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Ventilator-Associated Events (VAE)

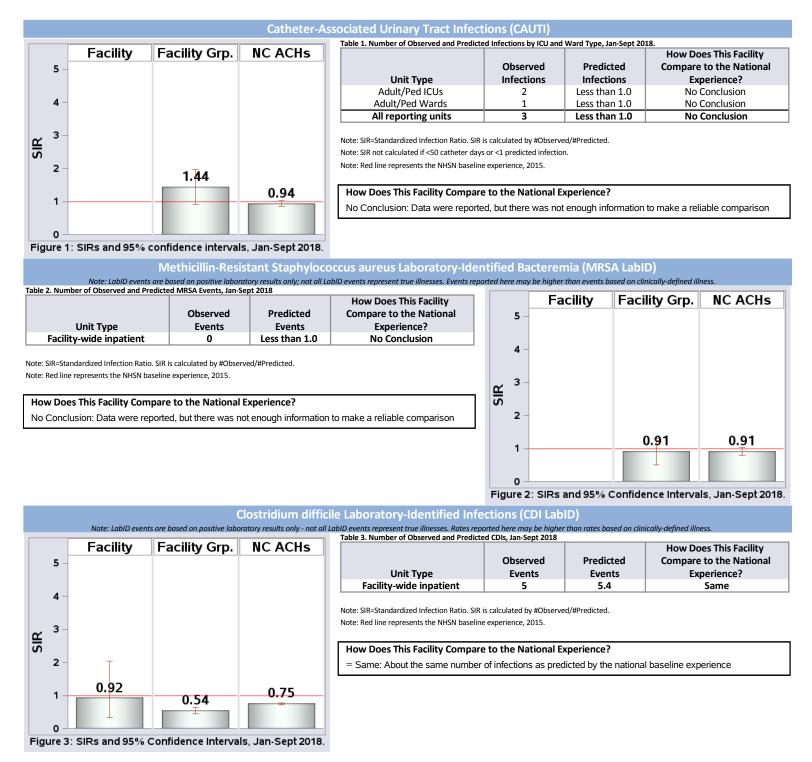
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Columbus Regional Healthcare System, Whiteville, Columbus County

2017 Hospital Sur	vey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	3,978
Patient Days in 2017:	18,183
Total Number of Beds:	70
Number of ICU Beds:	9
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.43
[*FTE = Full-time equivalent]	

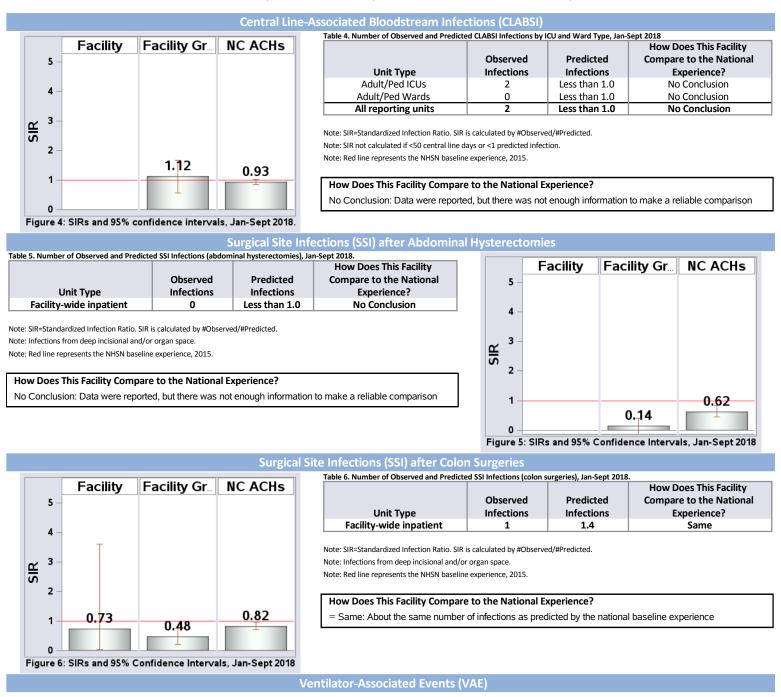


Commentary From Facility:

The prevention and reduction of healthcare associated infections is a top priority at Columbus Regional Healthcare System. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Columbus Regional Healthcare System, Whiteville, Columbus County



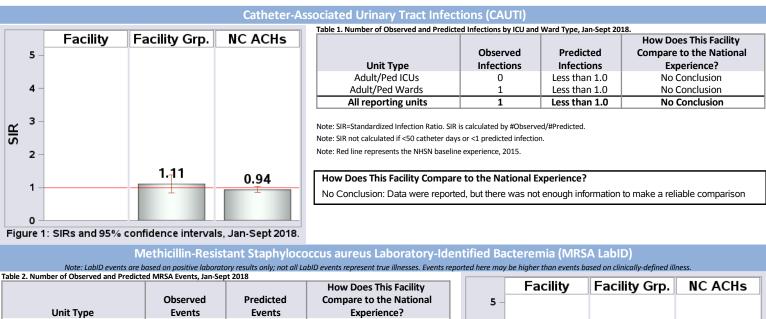
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Davis Regional Medical Center, Statesville, Iredell County

2017 Hospital Survey Inf	formation
Hospital Type: Acu	ute Care Hospital
Medical Affiliation: No	
Admissions in 2017: 3,7	77
Patient Days in 2017: 19,	165
Total Number of Beds: 131	1
Number of ICU Beds: 8	
FTE* Infection Preventionists: 0.5	0
Number of FTEs* per 100 beds: 0.3	8



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Less than 1.0 **Facility-wide inpatient** 0 **No Conclusion** Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison 1 0.62

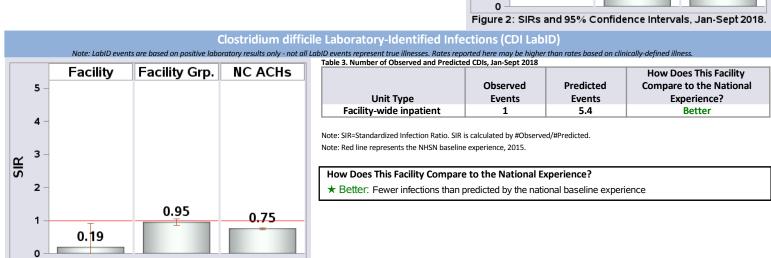
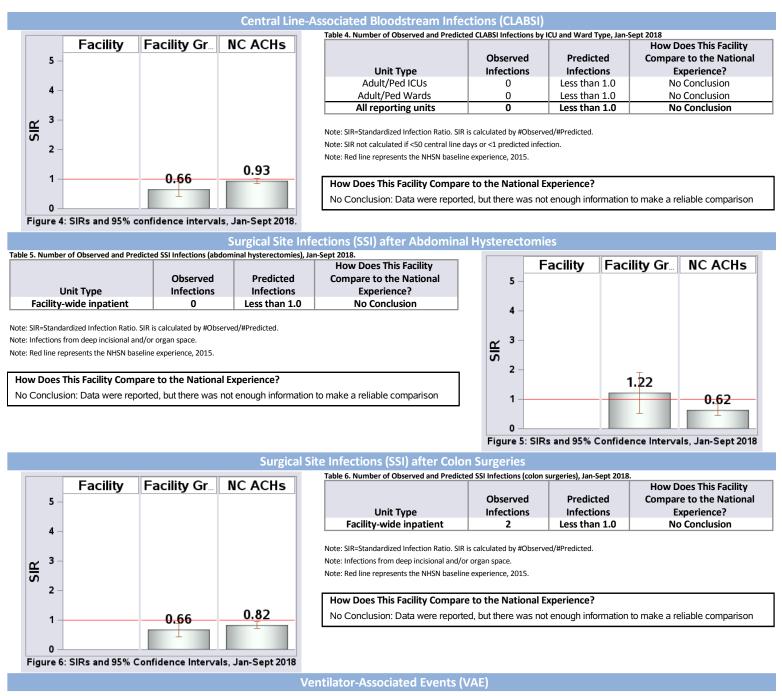


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

0.91

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Davis Regional Medical Center, Statesville, Iredell County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Dlp - Harris Regional Hospital, Sylva, Jackson County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	3,134
Patient Days in 2017:	12,825
Total Number of Beds:	86
Number of ICU Beds:	9
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.16



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Facility Grp. NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs Less than 1.0 No Conclusion 1 4 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units No Conclusion 1 Less than 1.0 3 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.44 0.94 How Does This Facility Compare to the National Experience? 1 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness. Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 NC ACHs Facility Facility Grp. How Does This Facility Observed Predicted

Compare to the National 5 Unit Type Events Events **Experience?** Less than 1.0 **Facility-wide inpatient** 0 **No Conclusion** Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison 0.91 0.911

0

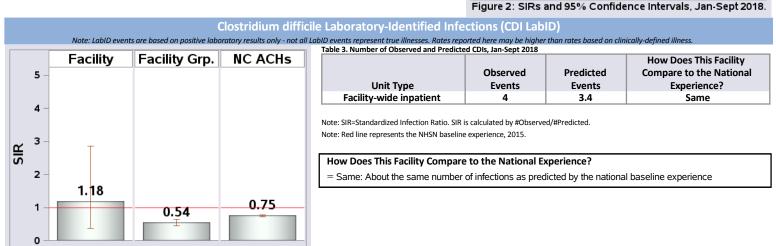
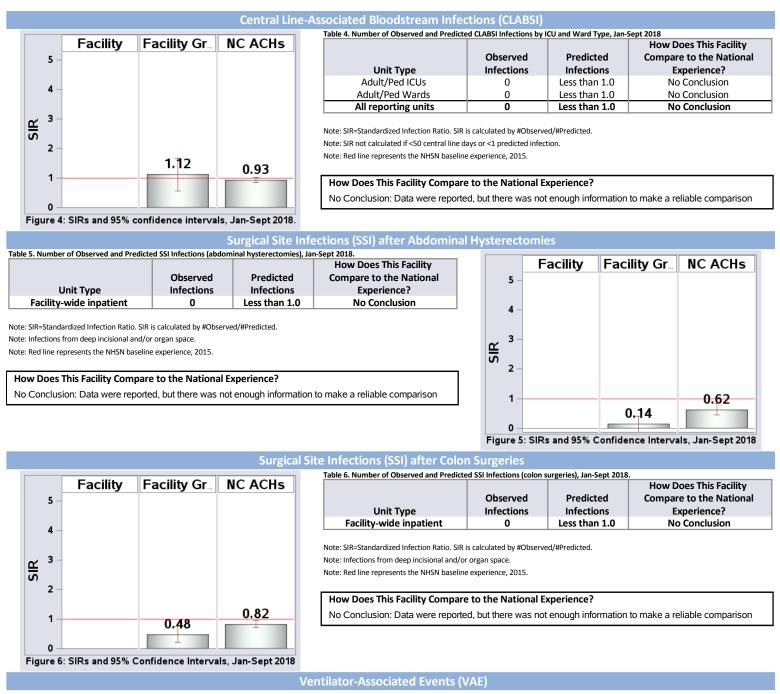


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Dlp - Harris Regional Hospital, Sylva, Jackson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Duke Raleigh Hospital, Raleigh, Wake County

Hospital Type: Acute Care Hospital	
Acute care hospital	
Medical Affiliation: No	
Admissions in 2017: 15,199	
Patient Days in 2017: 51,449	
Total Number of Beds: 177	
Number of ICU Beds: 15	
FTE* Infection Preventionists: 2.00	
Number of FTEs* per 100 beds: 1.13	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

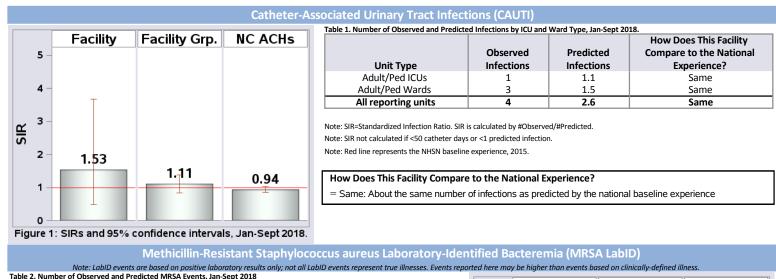


Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	ot 2018						
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	1.5	Same					
					4 –			
ote: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.								
ote: Red line represents the NHSN baseline	experience, 2015.				3 -	Т		
					ر د			
How Does This Facility Compare	to the National E	xperience?		0	n			
= Same: About the same number	of infections as pred	licted by the nationa	al baseline experience		2 -			
								0.91
					1	0.68	0.62	I

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

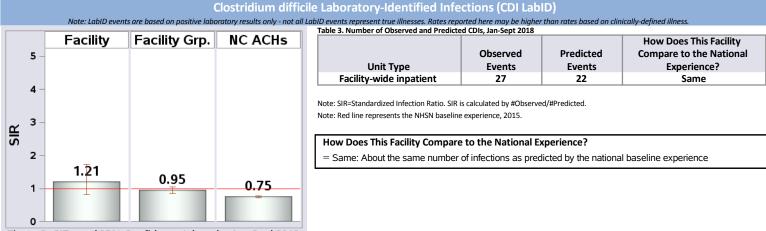
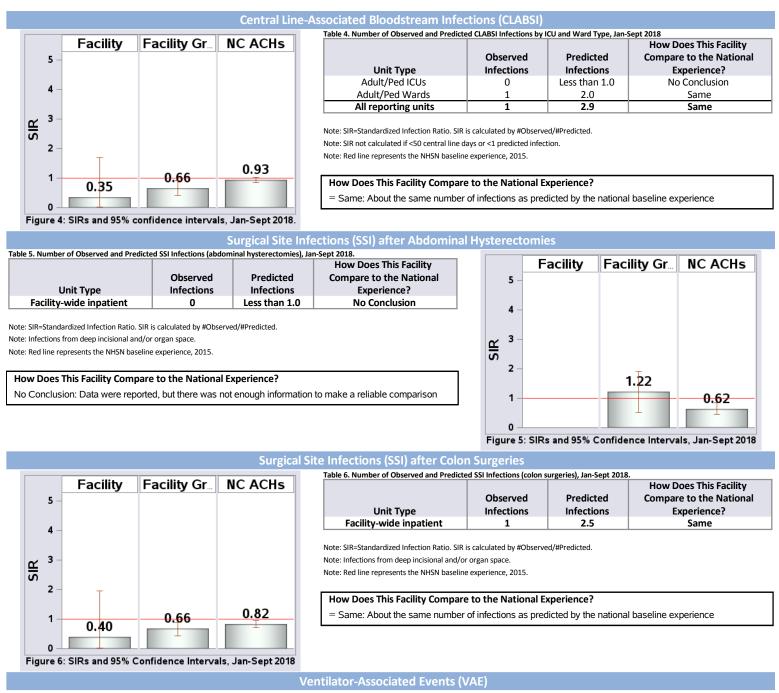


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Duke Raleigh Hospital, Raleigh, Wake County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Duke Regional Hospital, Durham, Durham County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	18,815
Patient Days in 2017:	83,026
Total Number of Beds:	214
Number of ICU Beds:	28
FTE* Infection Preventionists:	2.25
Number of FTEs* per 100 beds:	1.05



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)

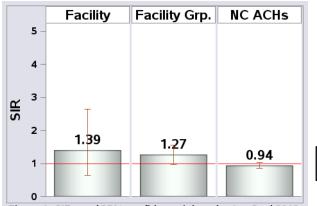


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.								
Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?					
Adult/Ped ICUs	2							
	3	3.2	Same					
Adult/Ped Wards	5	2.6	Same					
All reporting units	8	5.7	Same					
	2							

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predict			How Does This Facility	1		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	5	4.1	Same					
					4 –			
ote: SIR=Standardized Infection Ratio. SIR	is calculated by #Observ	ed/#Predicted.						
ote: Red line represents the NHSN baselin	e experience, 2015.				2			
				l R		т		
How Does This Facility Compar	e to the National E	xperience?		S				
non bocs misr denity compar-								
• •	r of infections as pre	dicted by the nationa	al baseline experience		2 -			
= Same: About the same number	r of infections as pre	dicted by the nationa	al baseline experience	J	2 -	1.22		
• •	of infections as pre	dicted by the nationa	al baseline experience		2 -	1.22	0.86	0. <u>9</u> 1

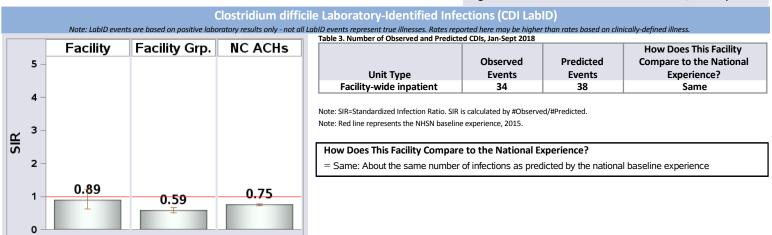
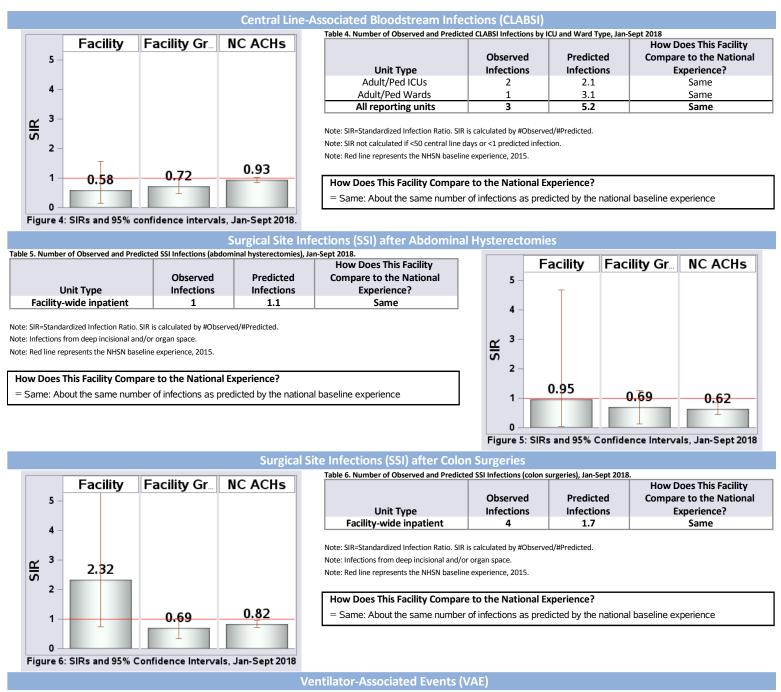


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Duke Regional Hospital, Durham, Durham County



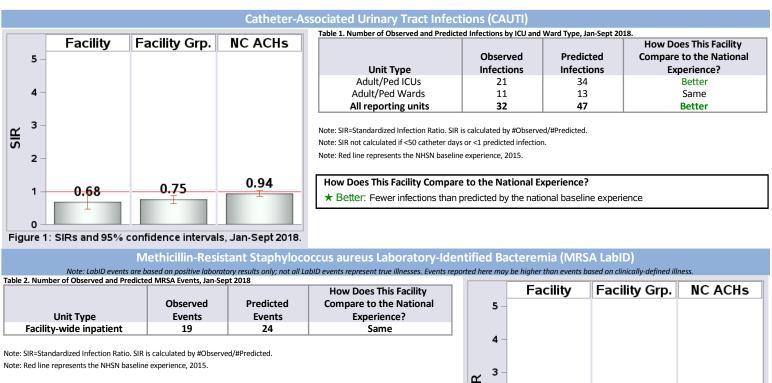
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Duke University Hospital, Durham, Durham County

2017 Hospital Surv	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	46,154
Patient Days in 2017:	346,280
Total Number of Beds:	952
Number of ICU Beds:	252
FTE* Infection Preventionists:	8.00
Number of FTEs* per 100 beds:	0.84
former and the state of the sta	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience

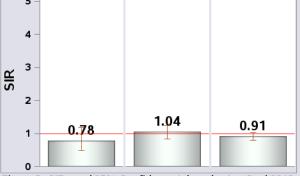
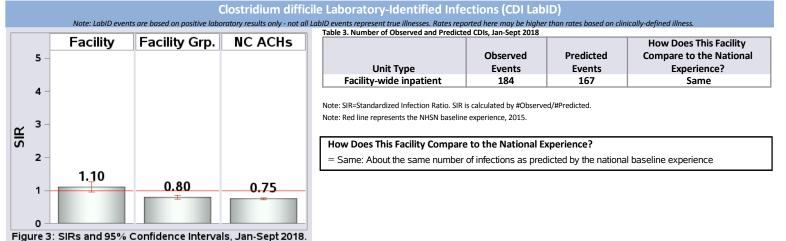
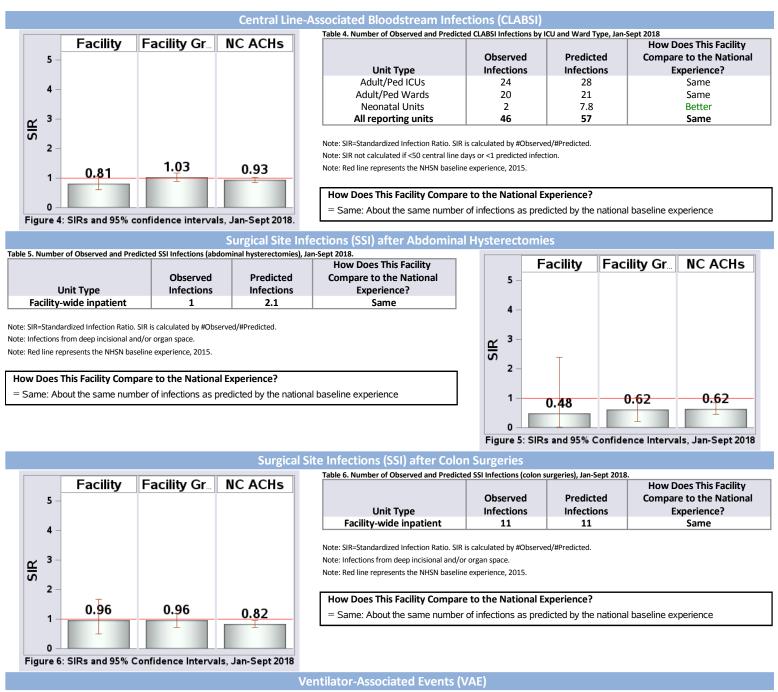


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.



Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Duke University Hospital, Durham, Durham County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 FirstHealth Moore Regional Hospital, Pinehurst, Moore County

2017 Hospital Sur	vey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	24,346
Patient Days in 2017:	106,731
Total Number of Beds:	376
Number of ICU Beds:	63
FTE* Infection Preventionists:	2.50
Number of FTEs* per 100 beds:	0.66
[terre e llation of the set	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

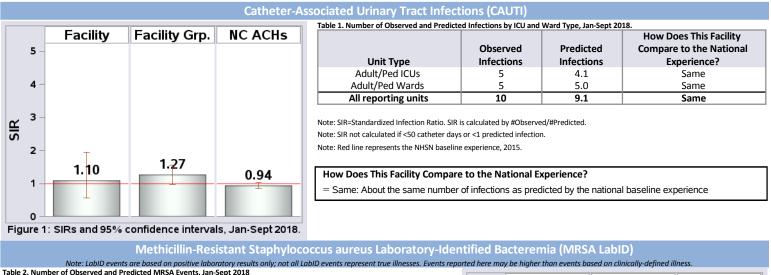


Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Sep	ot 2018		- [
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	6	4.5	Same					
	-	-			4 –			
Note: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	ed/#Predicted.						
Note: Red line represents the NHSN baseline	e experience, 2015.				3			
					SIR	т		
How Does This Facility Compare	e to the National E	xperience?			SI			
= Same: About the same number	of infections as pred	licted by the nationa	al baseline experience		2 -			
			······	1		1.32		
							0.86	0.91
					1			I
						\perp	L	

o \perp Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

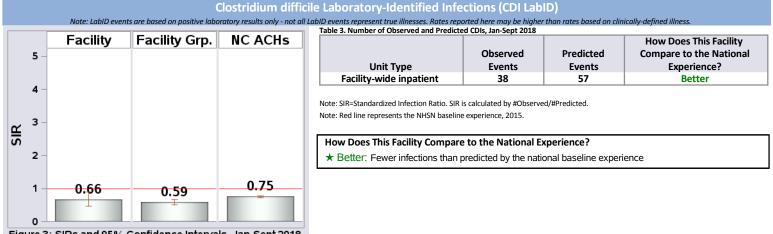
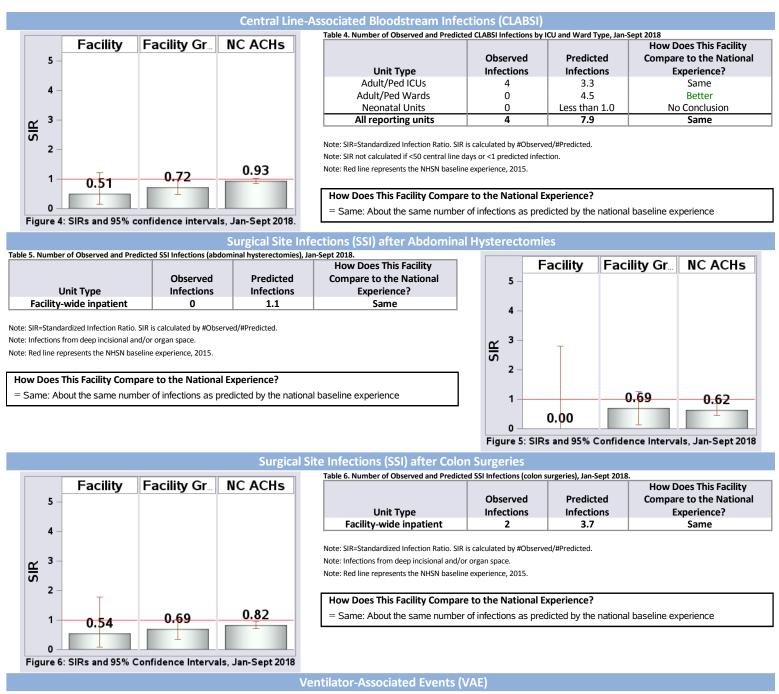


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 FirstHealth Moore Regional Hospital, Pinehurst, Moore County



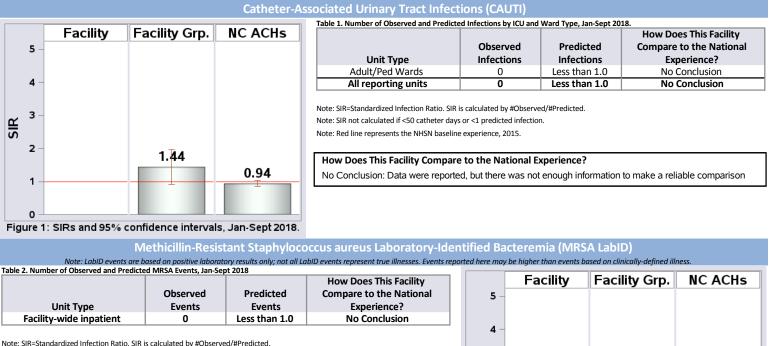
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Firsthealth Moore Regional Hospital - Hoke Campus, Raeford, Hoke County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	719
Patient Days in 2017:	1,693
Total Number of Beds:	8
Number of ICU Beds:	0
FTE* Infection Preventionists:	0.10
Number of FTEs* per 100 beds:	1.25



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

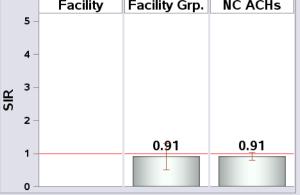


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

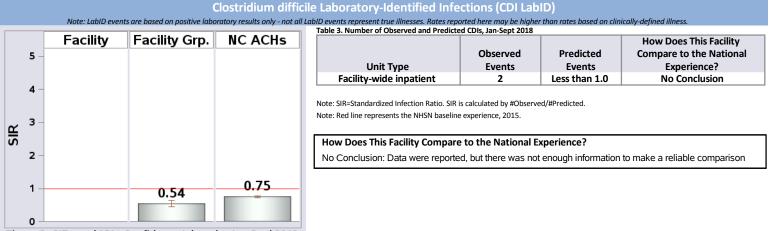
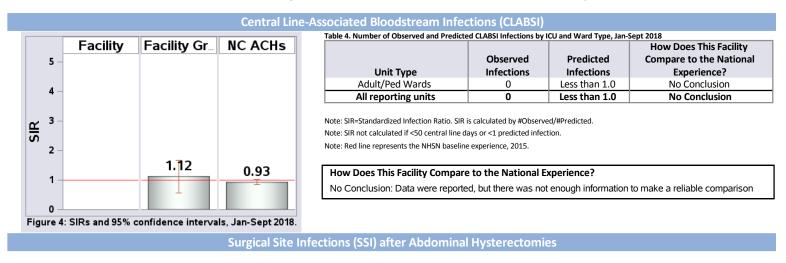


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Firsthealth Moore Regional Hospital - Hoke Campus, Raeford, Hoke County



Note from N.C. Division of Public Health: Data are unavailable for this time period.

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Ventilator-Associated Events (VAE)

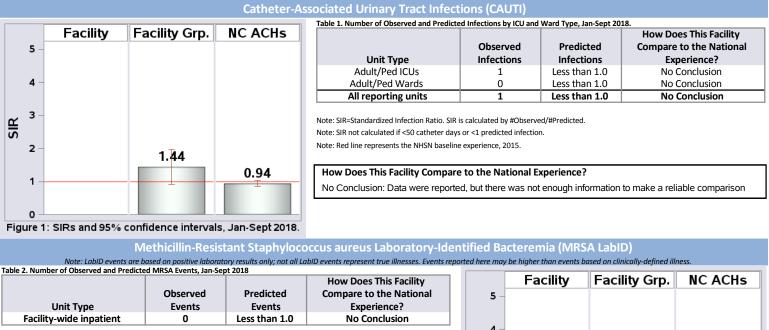
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Firsthealth Moore Regional Hospital - Richmond Campus, Rockingham, Richmond County

2017 Hospital S	urvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	3,059
Patient Days in 2017:	9,315
Total Number of Beds:	79
Number of ICU Beds:	12
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	0.63

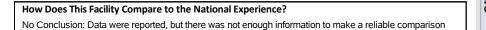


Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.



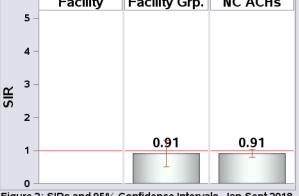


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

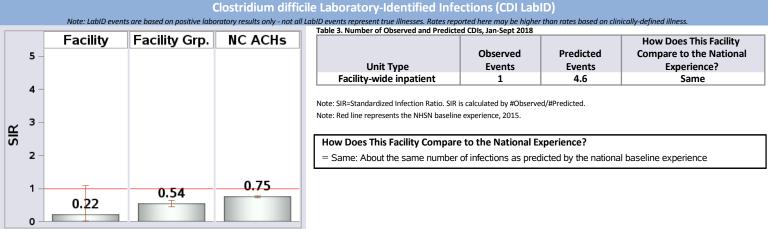
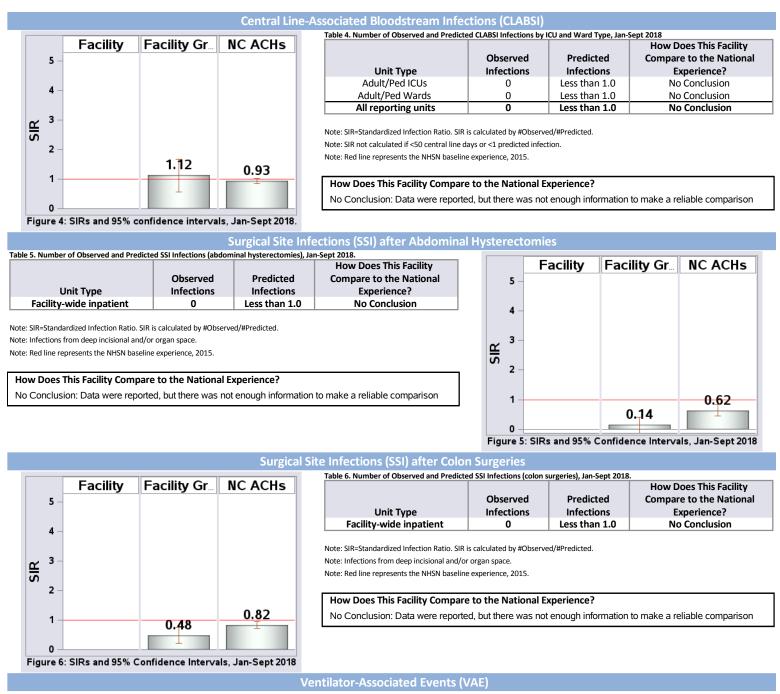


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Firsthealth Moore Regional Hospital - Richmond Campus, Rockingham, Richmond County



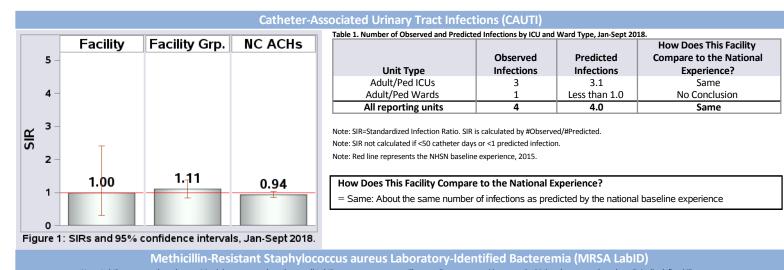
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Frye Regional Medical Center, Hickory, Catawba County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	8,349
Patient Days in 2017:	35,875
Total Number of Beds:	170
Number of ICU Beds:	30
FTE* Infection Preventionists:	1.50
Number of FTEs* per 100 beds:	0.88
terre e luis en la	0.00



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



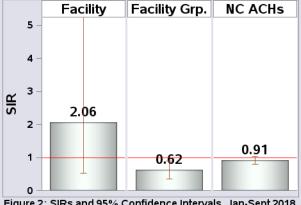
Note: LabID events are b	ased on positive laborate	ory results only; not all La	ibID events represent true illnesses. Events re	repor	ted here ma	y be higher t	han events bo	ased on clinically-defined ill	ness.
Table 2. Number of Observed and Predicte	ed MRSA Events. Jan-Ser	ot 2018				-		1	
			How Does This Facility	1		Fac	ility	Facility Grp.	NC AC
	Observed	Predicted	Compare to the National		5 -	-			
Unit Type	Events	Events	Experience?						

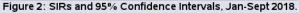
Same

Facility-wide inpatient 1.5 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.

3

How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience





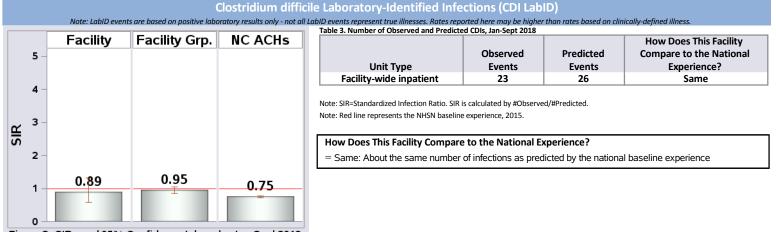
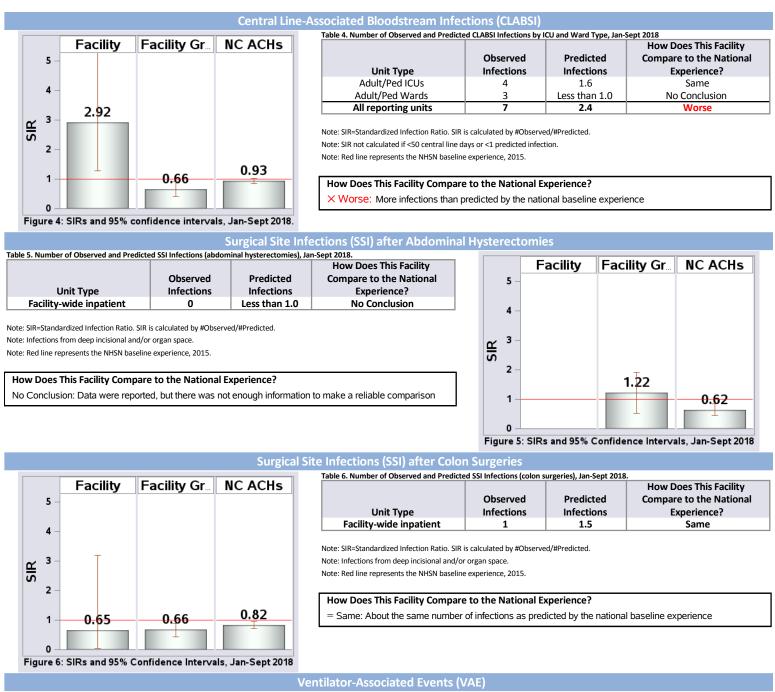


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Frye Regional Medical Center, Hickory, Catawba County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Gaston Memorial Hospital, Gastonia, Gaston County

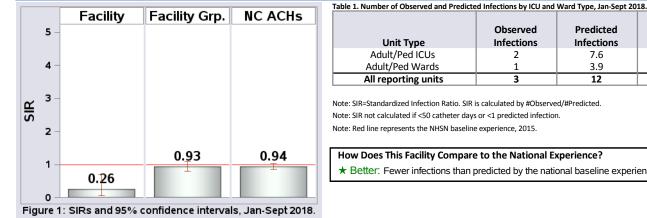
2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	23,364
Patient Days in 2017:	112,716
Total Number of Beds:	435
Number of ICU Beds:	43
FTE* Infection Preventionists:	4.00
Number of FTEs* per 100 beds:	0.92



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?					
Adult/Ped ICUs	2	7.6	Better					
Adult/Ped Wards	1	3.9	Same					
All reporting units	3	12	Better					
	lote: SIR-Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.							

How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: Lab/D events are based on positive laboratory results only; not all Lab/D events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	ot 2018						
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	4	5.4	Same					
			-	-	4 –			
lote: SIR=Standardized Infection Ratio. SIR i	s calculated by #Observe	d/#Predicted.						
lote: Red line represents the NHSN baseline	e experience, 2015.				. 3 -			
					_ ح			
How Does This Facility Compare	to the National E	xperience?			SIR			
= Same: About the same number	of infections as pred	licted by the nation:	al baseline experience		2 -			
Same. About the Same number		licica by the haton				Т		
							0.84	0.91
					1	0.74	0.04	
							1	

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

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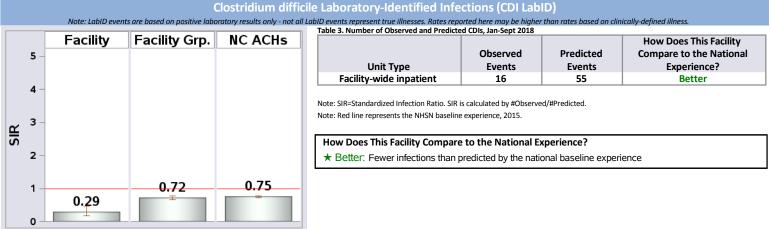
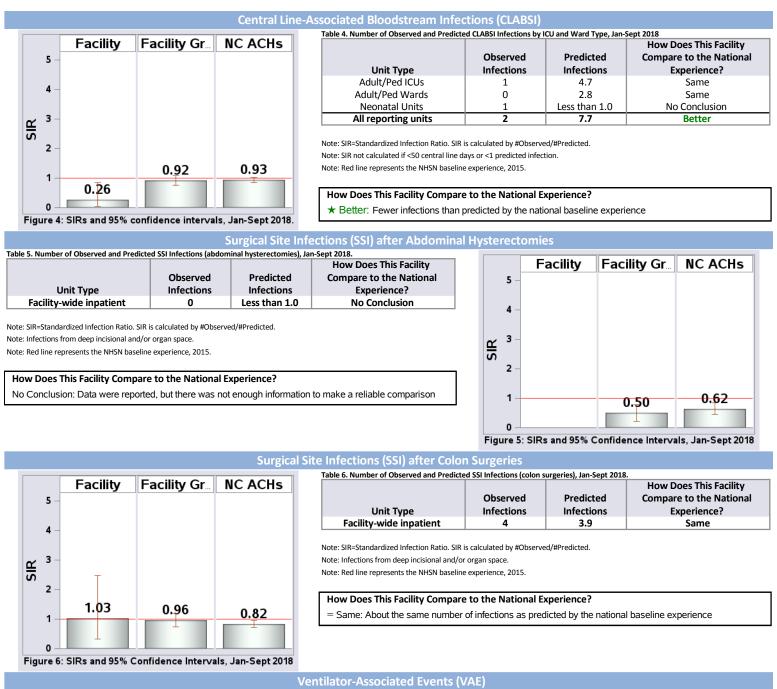


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Gaston Memorial Hospital, Gastonia, Gaston County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Granville Medical Center, Oxford, Granville County

2017 Hospital Surve	y Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	3,910
Patient Days in 2017:	7,798
Total Number of Beds:	62
Number of ICU Beds:	6
FTE* Infection Preventionists:	0.75
Number of FTEs* per 100 beds:	1.21



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

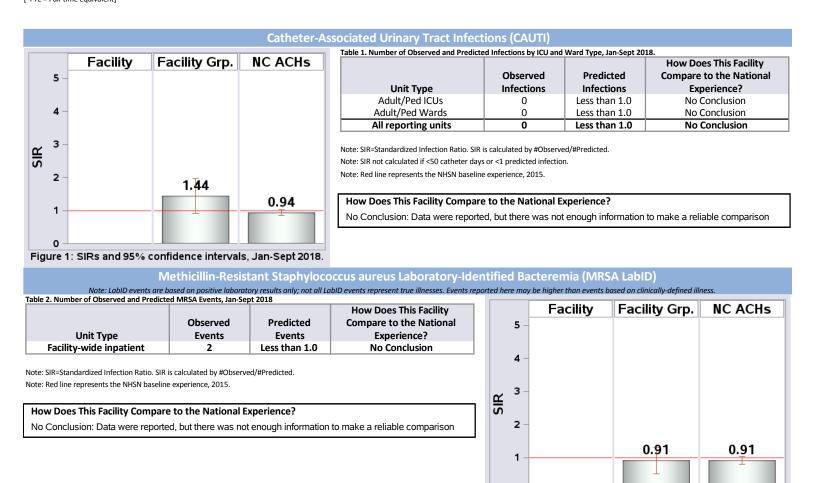
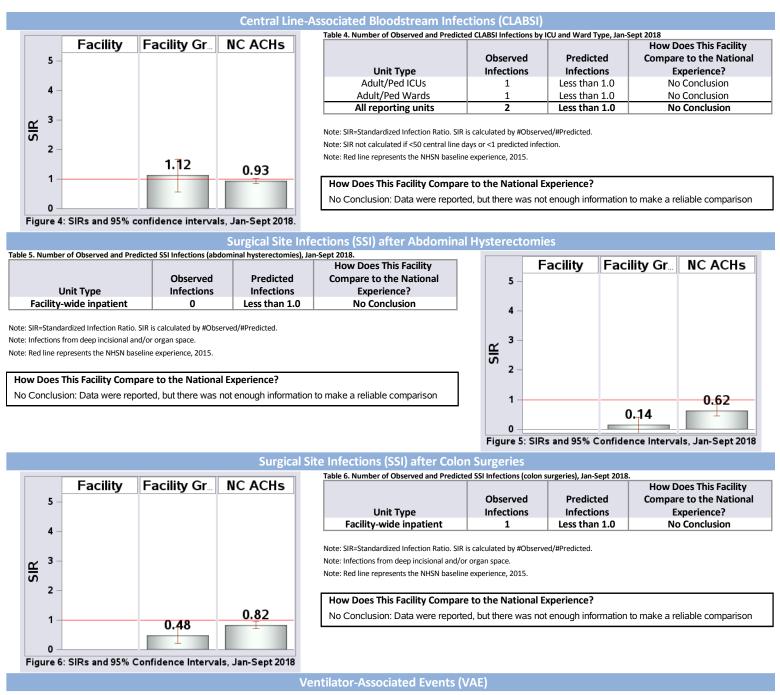


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness. Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Observed Predicted **Compare to the National** 5 Unit Type **Events Events Experience? Facility-wide inpatient** 2.9 Same 1 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 0.75 0.54 0.34 n

0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Granville Medical Center, Oxford, Granville County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Halifax Regional Medical Center, Roanoke Rapids, Halifax County

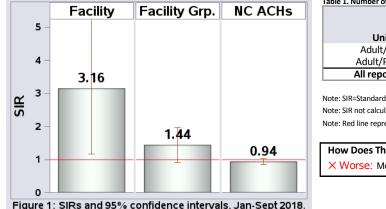
2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	6,100
Patient Days in 2017:	26,742
Total Number of Beds:	90
Number of ICU Beds:	8
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.11



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	5	1.2	Worse
All reporting units	5	1.6	Worse

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

× Worse: More infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.							less.
			How Does This Facility		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National	5 –			
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	0	Less than 1.0	No Conclusion				
				4 –			

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

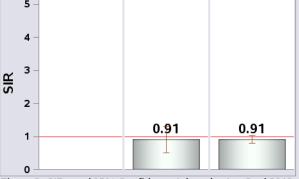


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

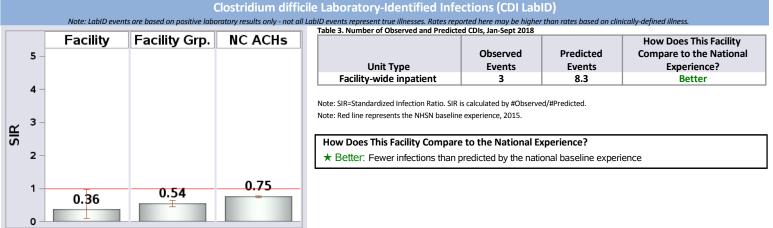
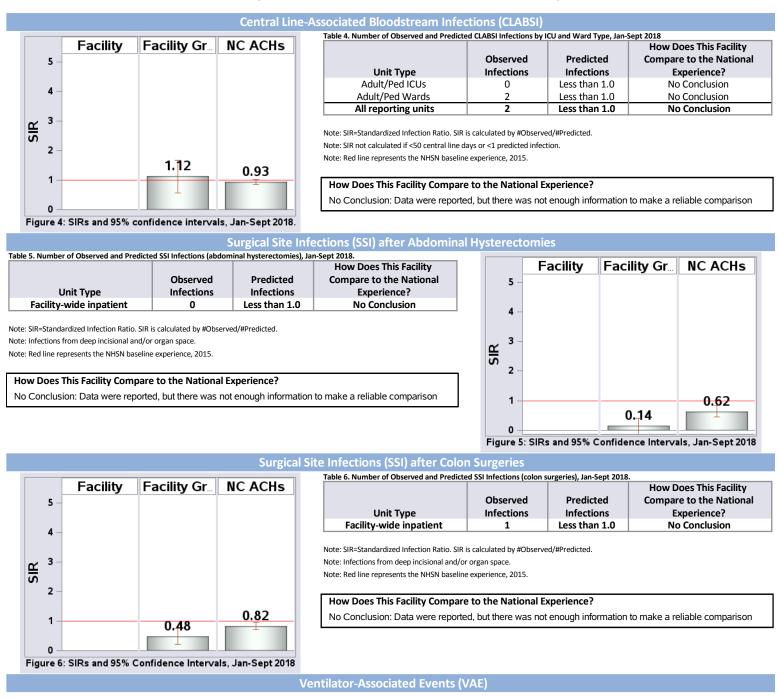


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Halifax Regional Medical Center, Roanoke Rapids, Halifax County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Haywood Regional Medical Center, Clyde, Haywood County

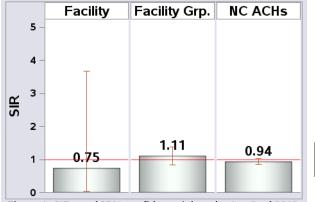
2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	5,990
Patient Days in 2017:	24,307
Total Number of Beds:	100
Number of ICU Beds:	12
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	0.50
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Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI



Unit Type	Observed Infections	Predicted Infections	Compare to the National Experience?		
Adult/Ped ICUs	1	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	1	1.3	Same		

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: Lab/D events are based on positive laboratory results only; not all Lab/D events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

able 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018								
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.								
Note: Red line represents the NHSN baseline experience, 2015.				2				
					SIR			
How Does This Facility Compare to the National Experience?				1	SI			
No Conclusion: Data were reported, but there was not enough information to make a reliable comparison					2 -			
								0.91
					1-		0.62	I

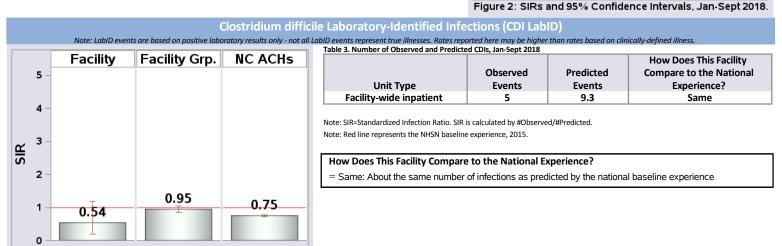


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Haywood Regional Medical Center, Clyde, Haywood County



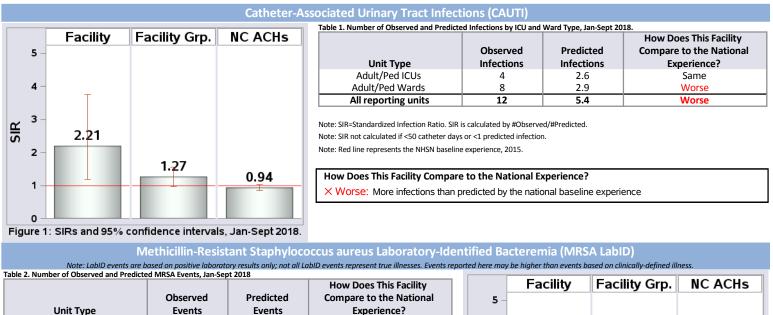
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 High Point Regional Health System, High Point, Guilford County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	18,436
Patient Days in 2017:	79,147
Total Number of Beds:	300
Number of ICU Beds:	28
FTE* Infection Preventionists:	2.00
Number of FTEs* per 100 beds: ().67



Commentary From Facility: No comments provided.

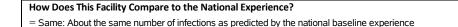
[*FTE = Full-time equivalent]



Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.

Facility-wide inpatient



2.7

1

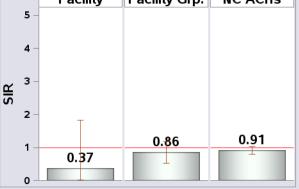


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

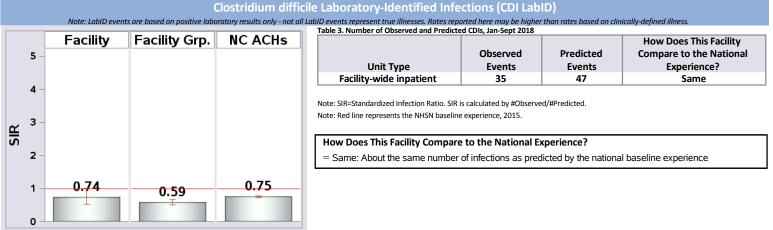
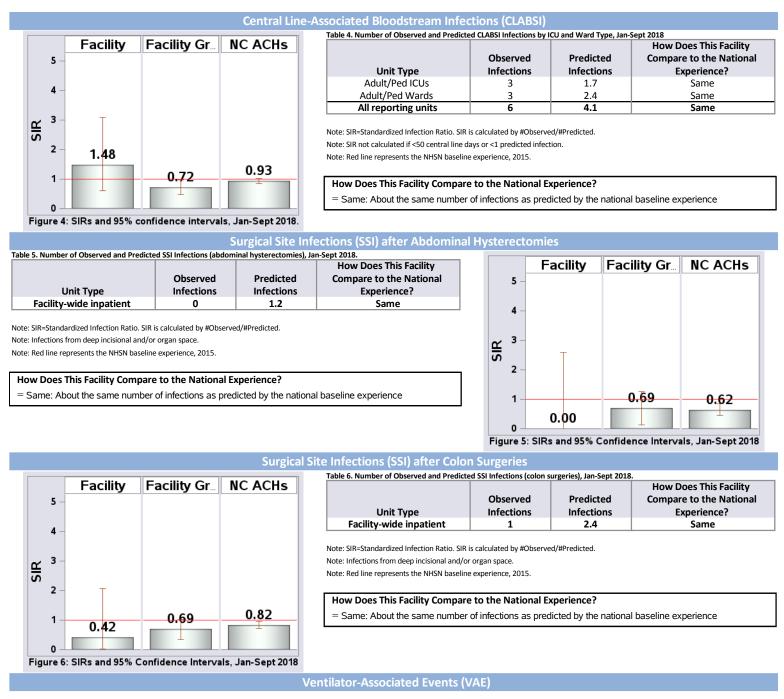


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 High Point Regional Health System, High Point, Guilford County



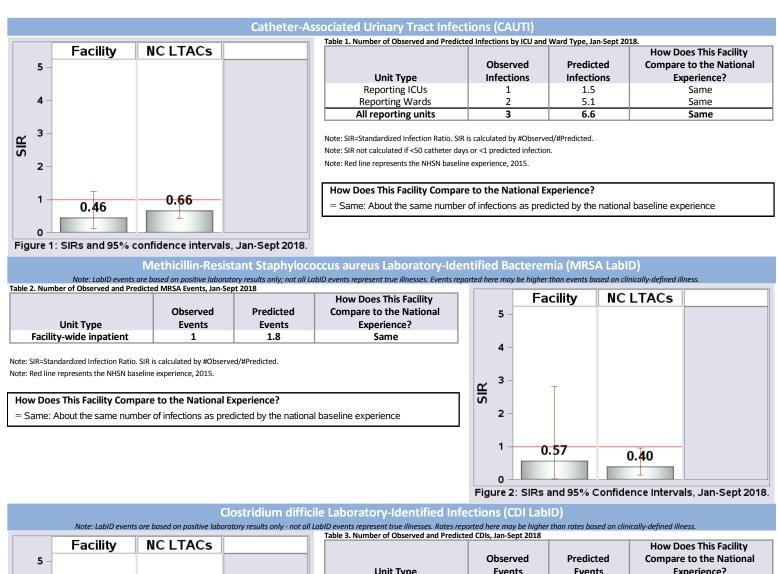
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Highsmith Rainey Specialty Hospital, Fayetteville, Cumberland County

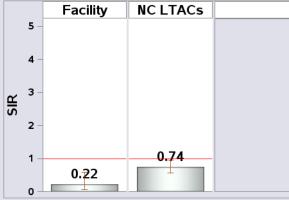
2017 Hospital Survey Information

Hospital Type:	Long-term Acute Care Hospital
Admissions in 2017:	358
Patient Days in 2017:	19,620
Total Number of Beds:	66
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	0.76
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.





				How Does This
		Observed	Predicted	Compare to the
	Unit Type	Events	Events	Experienc
	Facility-wide inpatient	3	14	Better

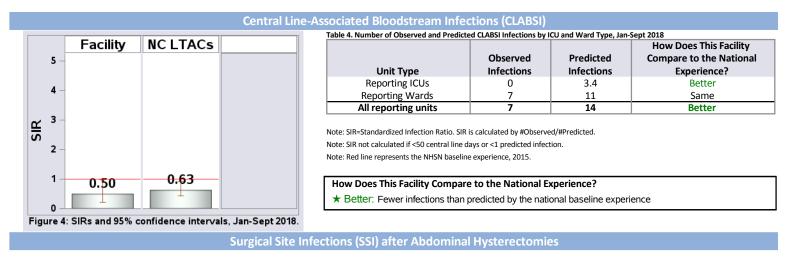
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

 \star Better: Fewer infections than predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Highsmith Rainey Specialty Hospital, Fayetteville, Cumberland County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

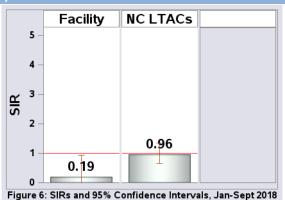
Ventilator-Associated Events (VAE)

	Observed	Predicted	How Does This Facility Compare to the National
Unit Type	Infections	Infections	Experience?
Reporting ICUs	1	1.9	Same
Reporting Wards	0	3.4	Better
All reporting units	1	5.3	Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience



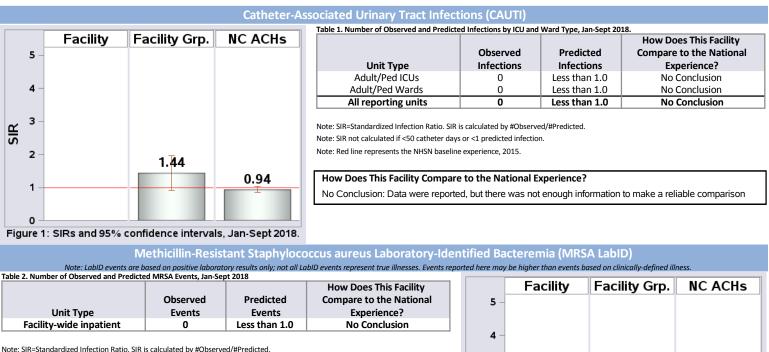
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Hugh Chatham Memorial Hospital, Elkin, Surry County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	3,621
Patient Days in 2017:	12,206
Total Number of Beds:	81
Number of ICU Beds:	8
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	0.62



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: Red line represents the NHSN baseline experience, 2015.





Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

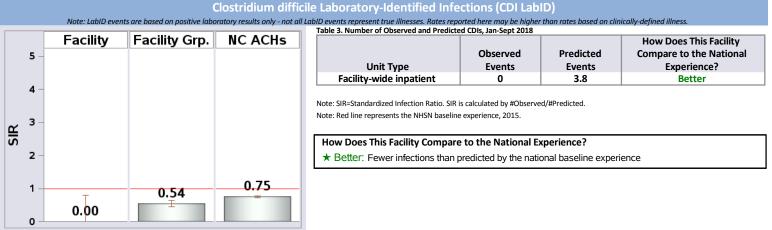
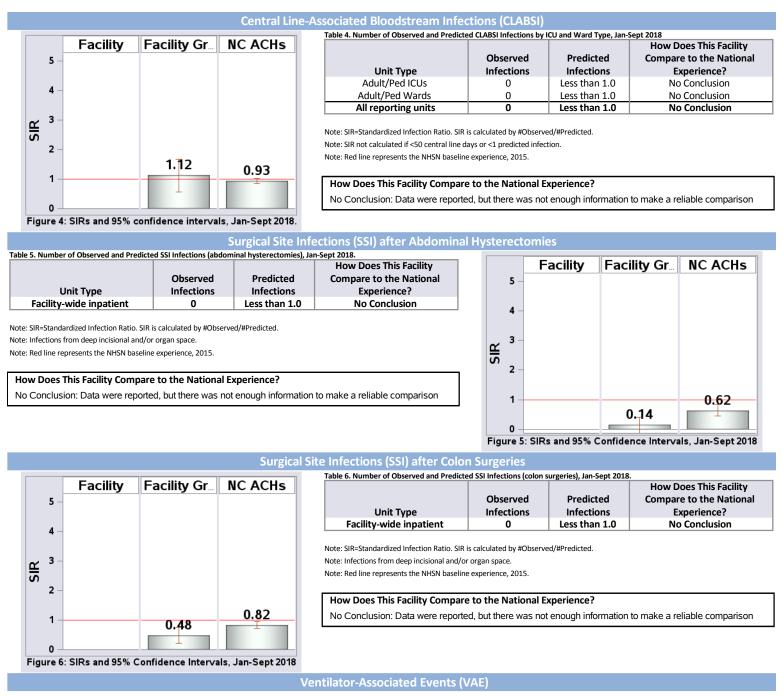


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Hugh Chatham Memorial Hospital, Elkin, Surry County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Iredell Memorial Hospital, Statesville, Iredell County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	10,547
Patient Days in 2017:	38,236
Total Number of Beds:	199
Number of ICU Beds:	16
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.50

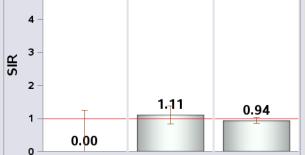


Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

5

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs Observed Predicted



Unit Type	Infections	Infections	Experience?			
Adult/Ped ICUs	0	1.3	Same			
Adult/Ped Wards	0	1.1	Same			
All reporting units 0 2.4 Same						
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.						

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: Lab/D events are based on positive laboratory results only; not all Lab/D events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predict	ted MRSA Events, Jan-Se	pt 2018					1	
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	1.2	Same					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR	,	ed/#Predicted.						
Note: Red line represents the NHSN baselin	Note: Red line represents the NHSN baseline experience, 2015.				3 -			
				SIR		-		
How Does This Facility Compar	How Does This Facility Compare to the National Experience?							
= Same: About the same number	= Same: About the same number of infections as predicted by the national baseline experience				2 –			
					1		0.00	0. <u>9</u> 1
							0.62	
						0.00		

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

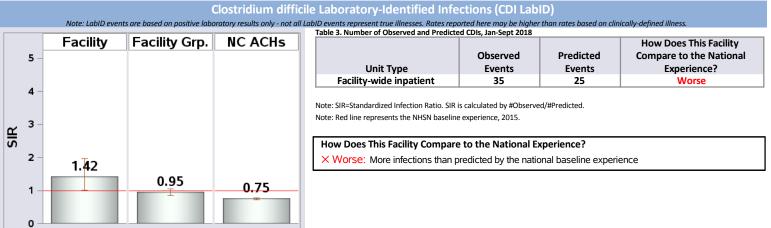


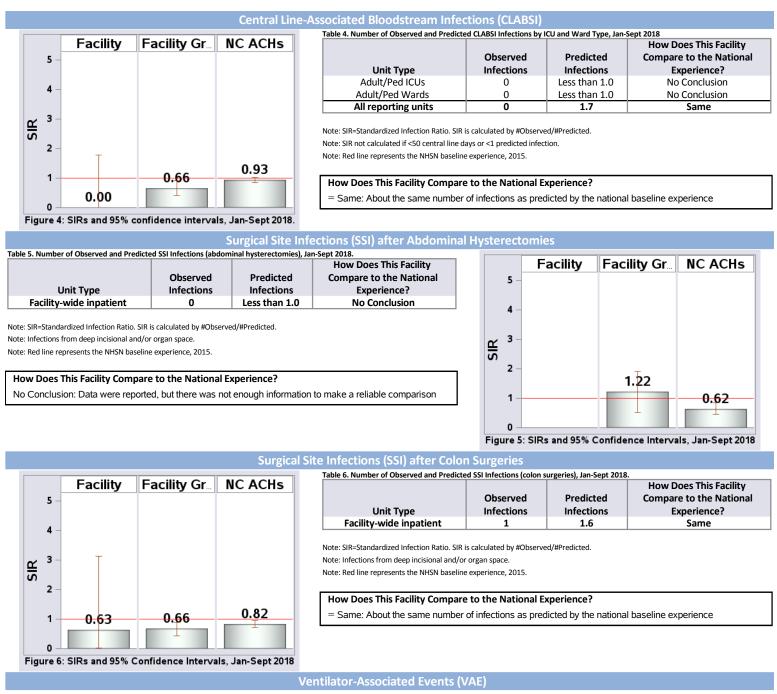
Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

How Does This Facility

Compare to the National

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Iredell Memorial Hospital, Statesville, Iredell County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Johnston Health, Smithfield, Johnston County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	7,007
Patient Days in 2017:	24,868
Total Number of Beds:	172
Number of ICU Beds:	16
FTE* Infection Preventionists:	1.50
Number of FTEs* per 100 beds:	0.87

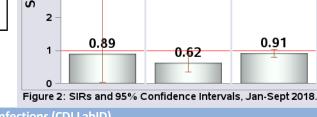


Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs No Conclusion Less than 1.0 0 4 Adult/Ped Wards 2 1.2 Same All reporting units 2 Same 1.6 з Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.22 1.11 0.94 How Does This Facility Compare to the National Experience? 1 = Same: About the same number of infections as predicted by the national baseline experience 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicte	Observed	Predicted	How Does This Facility Compare to the National		E	Facility	Facility Grp.	NC ACHs
Unit Type	Events	Events	Experience?		3-			
Facility-wide inpatient	1	1.1	Same			Т		
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.								
How Does This Facility Compare to the National Experience?								
= Same: About the same number of infections as predicted by the national baseline experience								



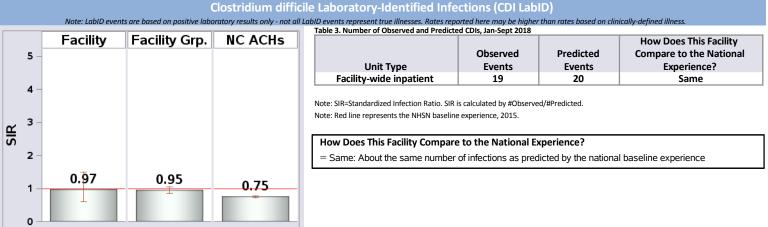
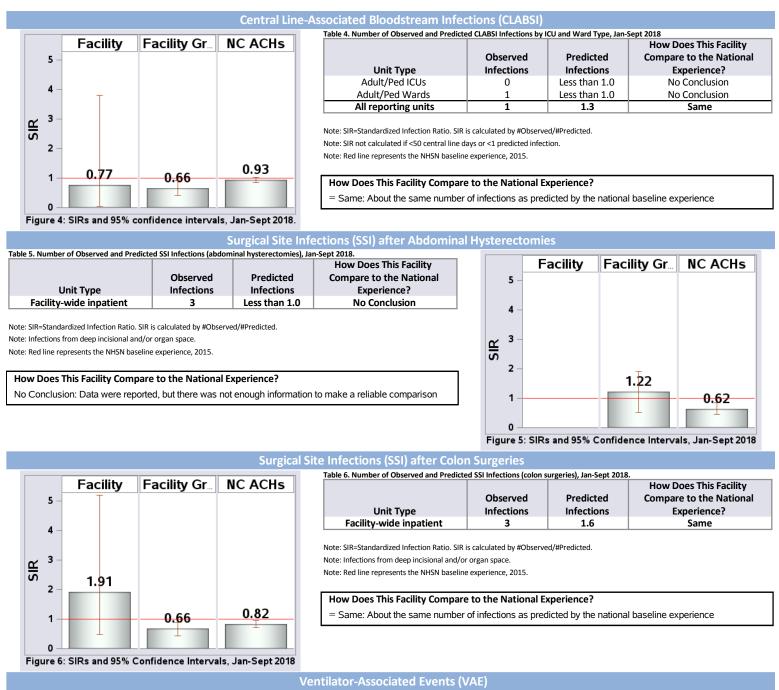


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Johnston Health, Smithfield, Johnston County



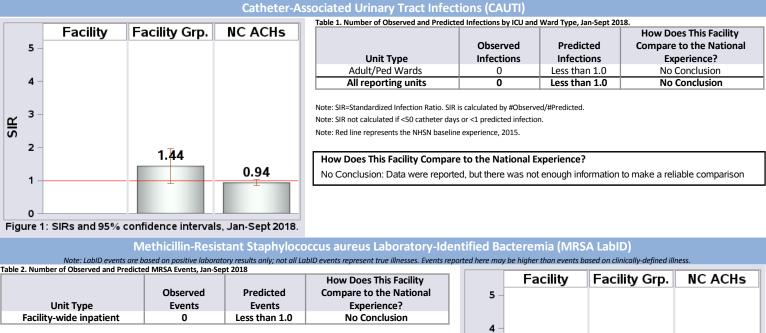
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Johnston Health Clayton, Clayton, Johnston County

2017 Hospital Surve	y Information
Hospital Type:	Acute Care Hospita
Medical Affiliation:	Undergraduate
Admissions in 2017:	3,793
Patient Days in 2017:	11,192
Total Number of Beds:	50
Number of ICU Beds:	0
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	1.00
former and the state of the sta	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.



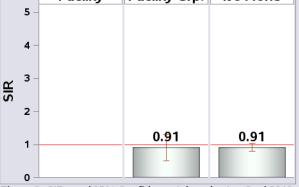


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

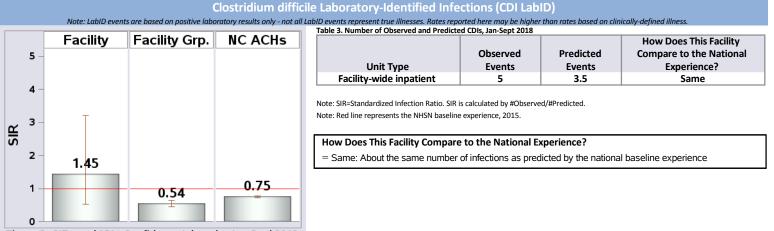
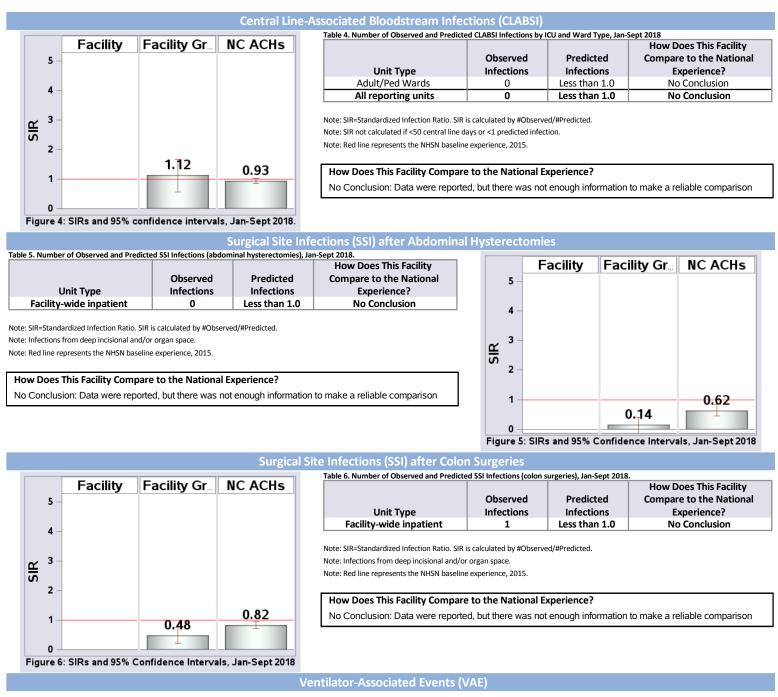


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Johnston Health Clayton, Clayton, Johnston County



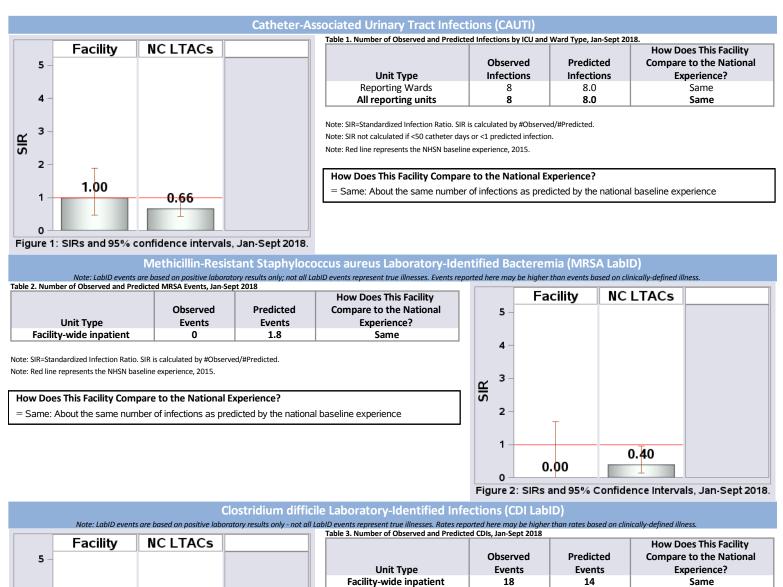
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Kindred Hospital-Greensboro, Greensboro, Guilford County

2017 Hospital Survey Information

Hospital Type:	Long-term Acute Care Hospital
Admissions in 2017:	512
Patient Days in 2017:	17,251
Total Number of Beds:	101
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.99
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.74

4

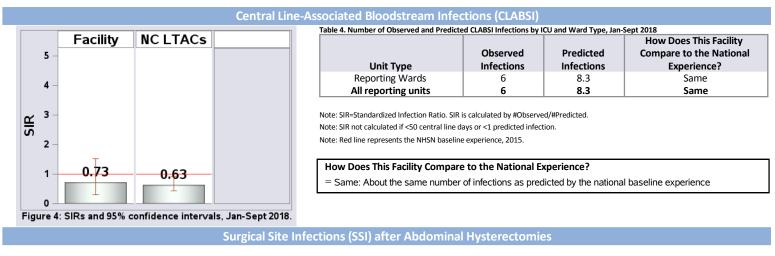
3 SIR

2

0

1.32

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Kindred Hospital-Greensboro, Greensboro, Guilford County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

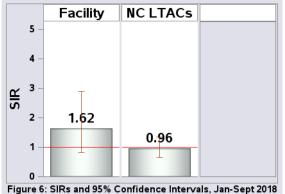
Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

			How Does This Facility		Facility	NC
	Observed	Predicted	Compare to the National	5 –		
Unit Type	Infections	Infections	Experience?			
Reporting Wards	10	6.2	Same			
All reporting units	10	6.2	Same	4 –		

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

Generated: December 7, 2018 N.C. HAI 2018 Q3 Report

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Kings Mountain Hospital, Kings Mountain, Cleveland County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	3,375
Patient Days in 2017:	13,891
Total Number of Beds:	72
Number of ICU Beds:	6
FTE* Infection Preventionists:	0.20
Number of FTEs* per 100 beds:	0.28
(*ere e llutana talan)	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Facility Grp. NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs Less than 1.0 No Conclusion 0 4 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units 0 No Conclusion Less than 1.0 3 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.44 0.94 How Does This Facility Compare to the National Experience? 1 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness. Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 Facility Facility Grp. How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Events Events **Experience?**

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.

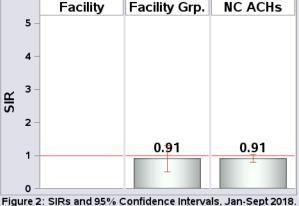
Facility-wide inpatient

n

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

0

Less than 1.0

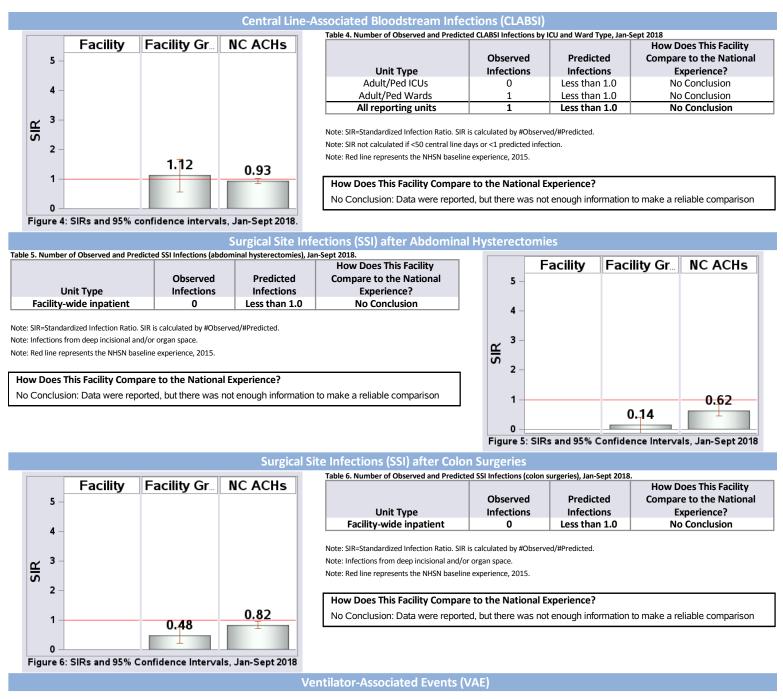


Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience? Facility-wide inpatient** 3.0 Same 2 Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 0.75 0.66 0.54

No Conclusion

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Kings Mountain Hospital, Kings Mountain, Cleveland County



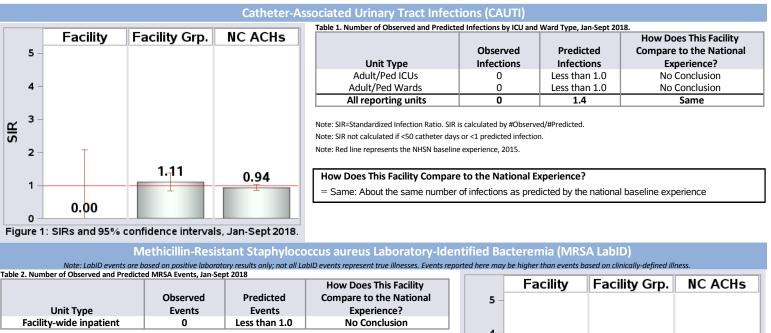
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Lake Norman Regional Medical Center, Mooresville, Iredell County

2017 Hospital Survey Information	n
Hospital Type: Acute Care Ho	spital
Medical Affiliation: No	
Admissions in 2017: 4,785	
Patient Days in 2017: 34,739	
Total Number of Beds: 123	
Number of ICU Beds: 12	
FTE* Infection Preventionists: 1.00	
Number of FTEs* per 100 beds: 0.81	

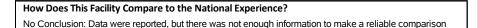


Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.



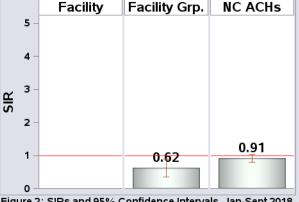


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

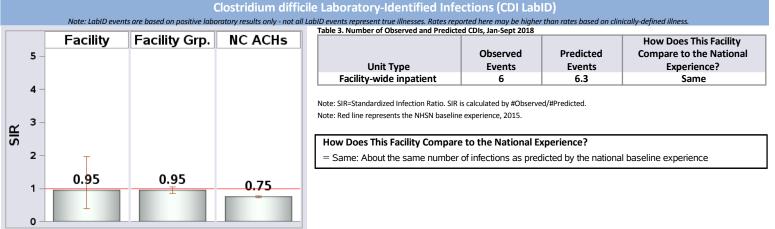
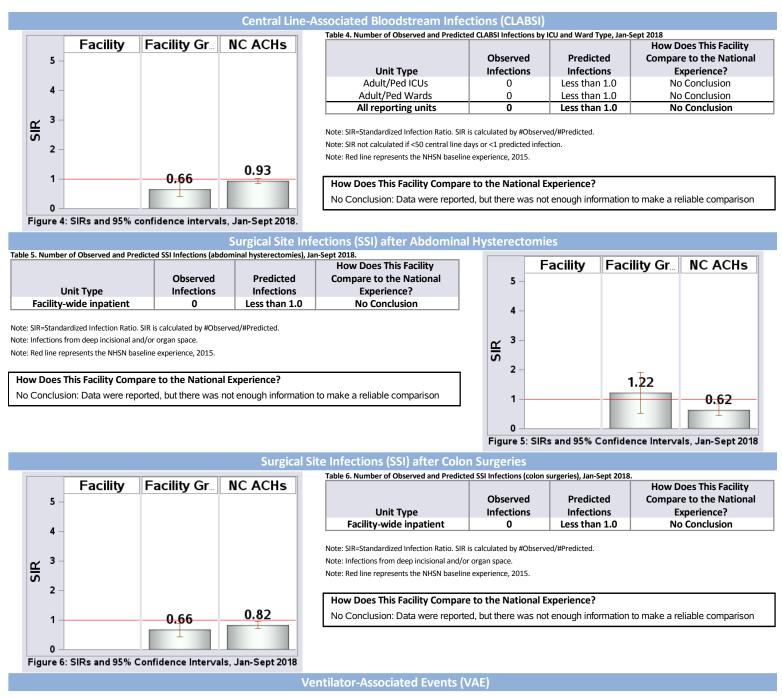


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Lake Norman Regional Medical Center, Mooresville, Iredell County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Lenoir Memorial Hospital, Kinston, Lenoir County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	6,032
Patient Days in 2017:	26,009
Total Number of Beds:	167
Number of ICU Beds:	14
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.60



Predicted

Infections

Less than 1.0

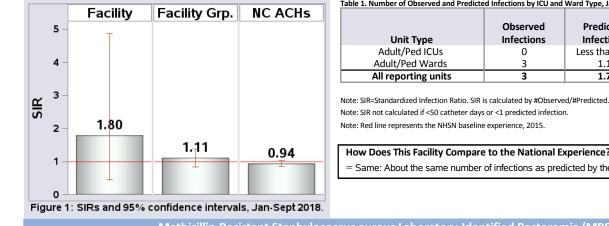
1.1

1.7

Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.

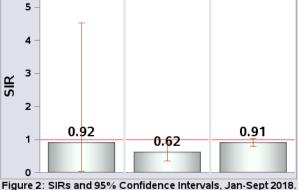


How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness. Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 NC ACHs Facility Facility Grp. How Does This Facility Predicted Observed **Compare to the National** 5 Unit Type Events Events Experience? **Facility-wide inpatient** 1 1.1 Same Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



How Does This Facility

Compare to the National

Experience?

No Conclusion

Same

Same

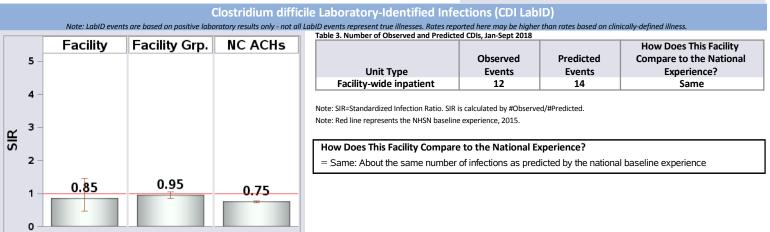
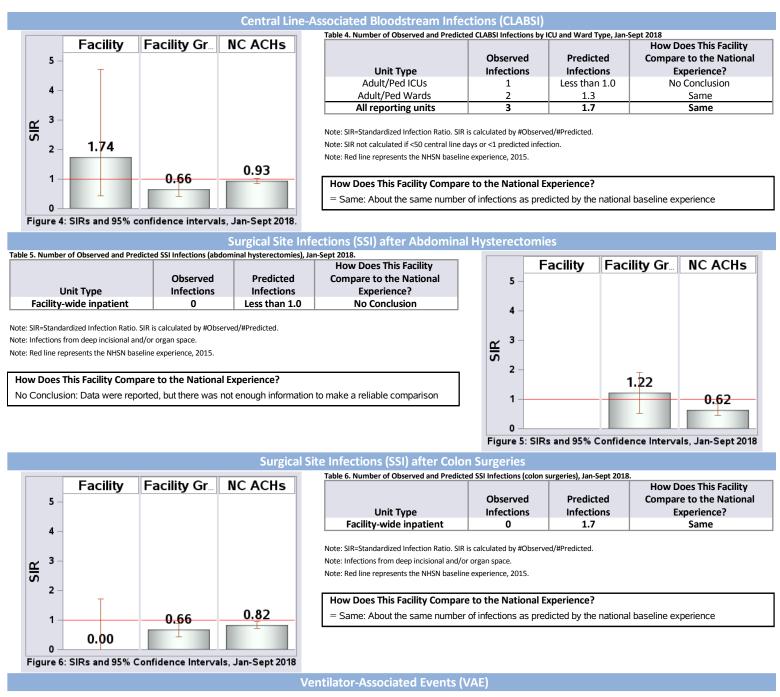


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Lenoir Memorial Hospital, Kinston, Lenoir County



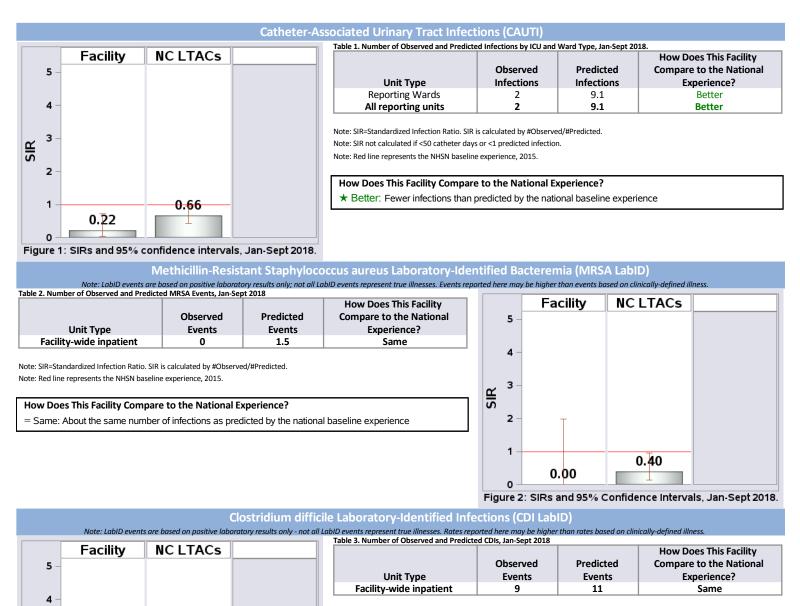
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Lifecare Hospitals Of North Carolina, Rocky Mount, Nash County

2017 Hospital Survey Information

-	
Hospital Type:	Long-term Acute Care Hospital
Admissions in 2017:	536
Patient Days in 2017:	15,285
Total Number of Beds:	50
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	2.00
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.74

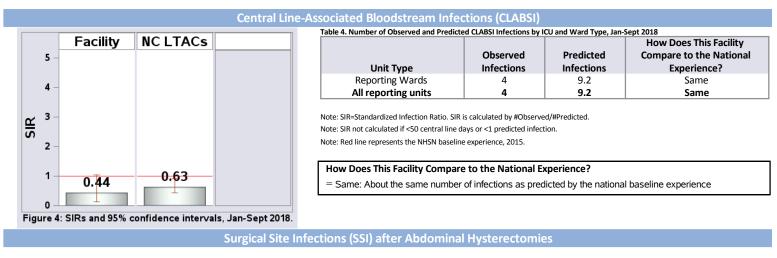
SIR 3

2

0

0.82

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Lifecare Hospitals Of North Carolina, Rocky Mount, Nash County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

			How Does This Facility		Facility	NC LTACs	
	Observed	Predicted	Compare to the National	5 -			
Unit Type	Infections	Infections	Experience?				
			Detter				
Reporting Wards	3	8.3	Better				
All reporting units	R is calculated by #Observe	8.3	Better Better	4			
Reporting Wards All reporting units =Standardized Infection Ratio. SII d line represents the NHSN baseli Does This Facility Compar	ine experience, 2015.	8.3		4- ≝, 3- 2-			

Figure 6: SIRs and 95% Confidence Intervals, Jan-Sept 2018

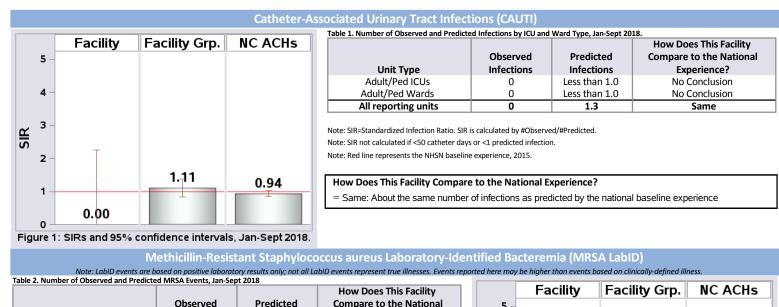
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Maria Parham Medical Center, Henderson, Vance County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	5,471
Patient Days in 2017:	21,046
Total Number of Beds:	101
Number of ICU Beds:	8
FTE* Infection Preventionists:	0.75
Number of FTEs* per 100 beds:	0.74



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



	Obscived	Treatered	compare to the National		<u>э</u> –		
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	1	Less than 1.0	No Conclusion	1			
				1	4 –		
ote: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observ	ed/#Predicted.					
ote: Red line represents the NHSN baseline	e experience, 2015.						
	· · · · · · · · · · · · · ·			~	3 –		
How Does This Facility Compare	to the National F	vnerience?		1 5			
• •		•			-		
No Conclusion: Data were reporte	d, but there was no	t enough information	to make a reliable comparison		2 -		
					1	0.62	

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events** Experience? Facility-wide inpatient 7.1 Same 7 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 0.99 0.95 0.75 1 0

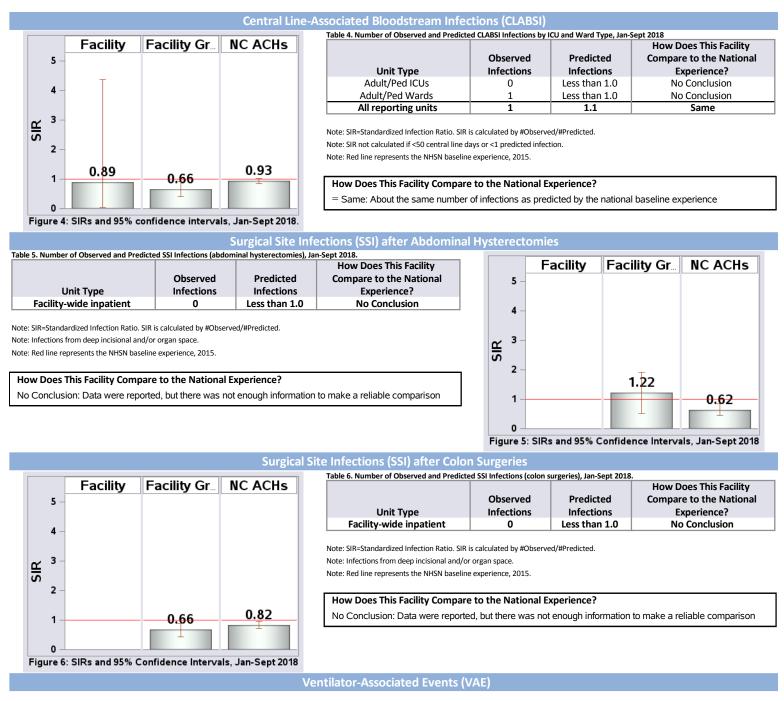
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Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

0.91

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Maria Parham Medical Center, Henderson, Vance County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Martin General Hospital, Williamston, Martin County

ey Information
Acute Care Hospital
No
1,227
3,939
49
6
1.00
2.04



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Facility Grp. NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs Less than 1.0 No Conclusion 0 4 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units 0 No Conclusion Less than 1.0 3 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.44 0.94 How Does This Facility Compare to the National Experience? 1 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness. Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 NC ACHs Facility Facility Grp. How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Events Events **Experience?**

Less than 1.0 **Facility-wide inpatient No Conclusion** Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.

0

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

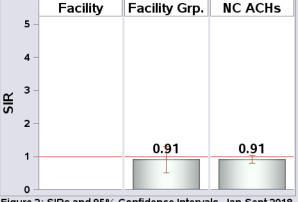


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

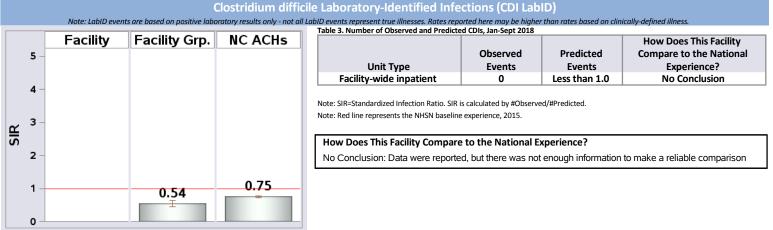
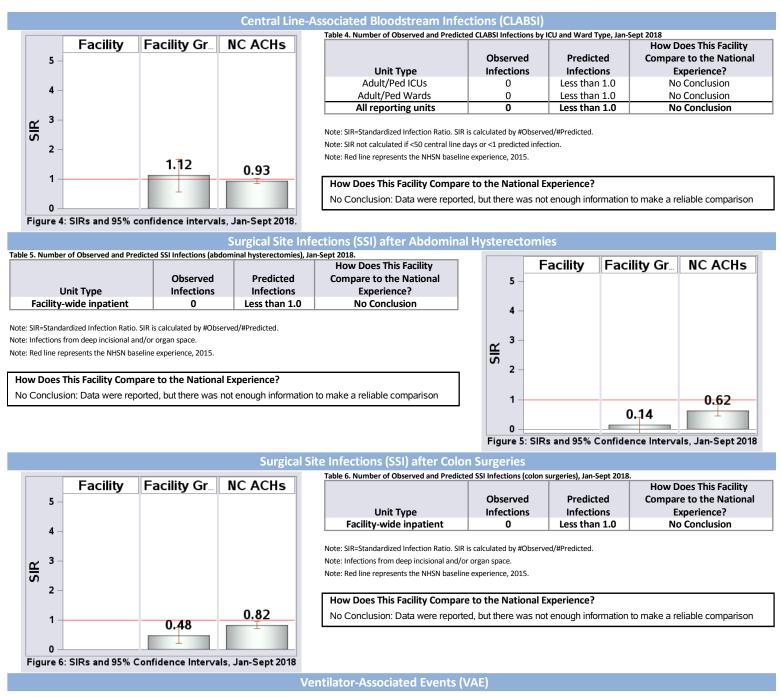


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Martin General Hospital, Williamston, Martin County

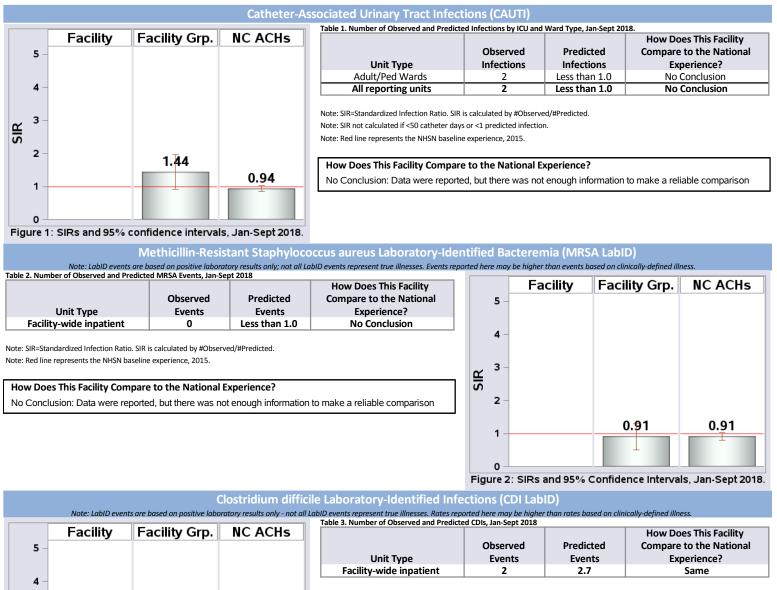


North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 McDowell Hospital, Marion, McDowell County

2017	Hospital Survey	Information
Hospital Type:		Acute Care Hospita
Medical Affiliation:		Undergraduate
Admissions in 2017:		3,067
Patient Days in 2017:		9,241
Total Number of Beds:		34
Number of ICU Beds:		9
FTE* Infection Prevent	ionists:	0.50
Number of FTEs* per 1	LOO beds:	1.47
[*FTE = Full-time equivalent]		



Commentary From Facility: Mission Health strives to improve the quality and safety of the care we give our patients each and every day. The prevention of infections is one of our highest priorities. By continuously and thoughtfully reviewing processes, procedures and events, we identify opportunities for improvement and address them immediately and appropriately, and share that knowledge internally to avert further issues.



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.54

SIR 3

2

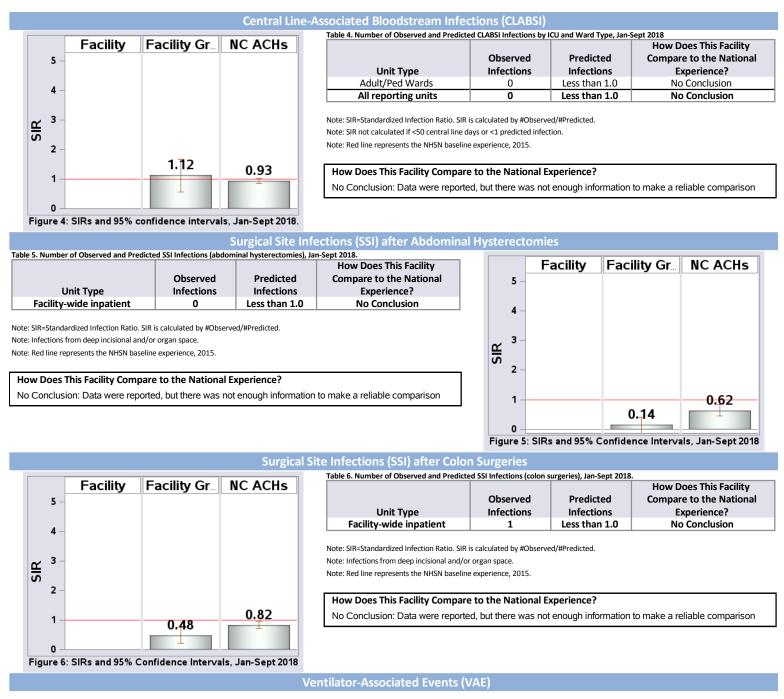
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0.74

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

0.75

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 McDowell Hospital, Marion, McDowell County

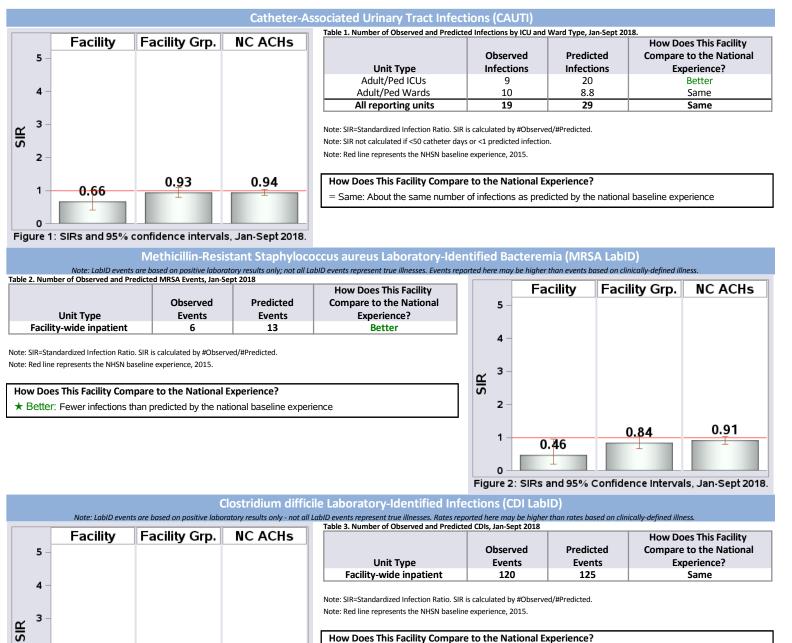


North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Mission Hospital, Asheville, Buncombe County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	56,056
Patient Days in 2017:	236,677
Total Number of Beds:	791
Number of ICU Beds:	131
FTE* Infection Preventionists:	7.80
Number of FTEs* per 100 beds:	0.99
[*FTE = Full-time equivalent]	

Commentary From Facility:

Mission Health strives to improve the quality and safety of the care we give our patients each and every day. The prevention of infections is one of our highest priorities. By continuously and thoughtfully reviewing processes, procedures and events, we identify opportunities for improvement and address them immediately and appropriately, and share that knowledge internally to avert further issues.



= Same: About the same number of infections as predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.72

2

1

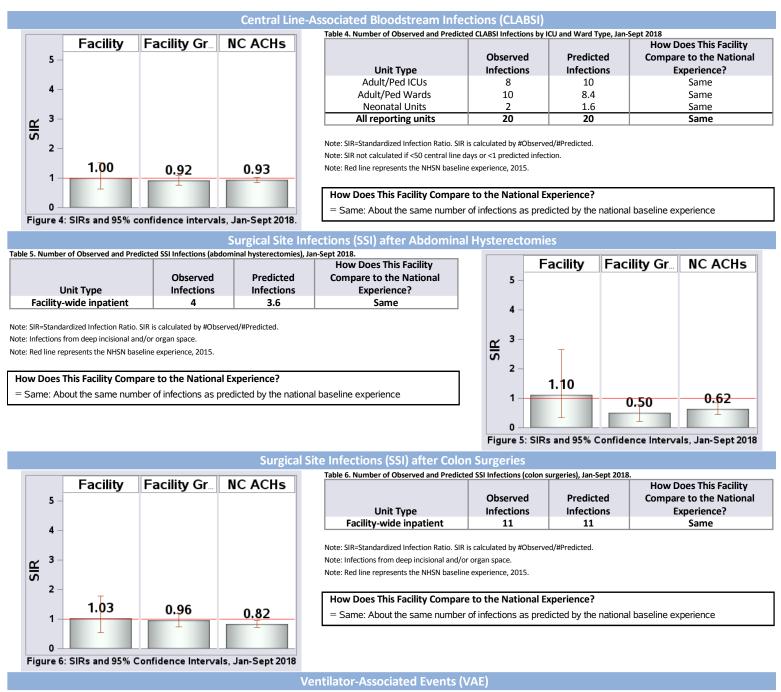
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0.96

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

0.75

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Mission Hospital, Asheville, Buncombe County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Moses Cone Hospital, Greensboro, Guilford County

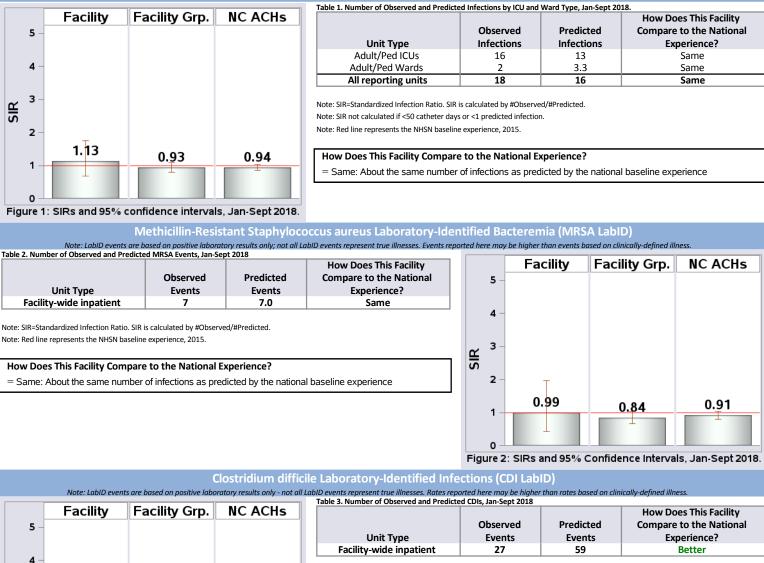
2017 Hospital Surve	y Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	25,031
Patient Days in 2017:	128,823
Total Number of Beds:	443
Number of ICU Beds:	66
FTE* Infection Preventionists:	2.50
Number of FTEs* per 100 beds:	0.56
[*FTE = Full-time equivalent]	



Commentary From Facility: Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated

Catheter-Associated Urinary Tract Infections (CAUTI) Facility Facility Grp. NC ACHs 5 4 3 SIR 2 1.13 0.93 0.94 1 0

multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like further information, please contact Cone Health Infection Prevention Department. Thank you.



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

 \star Better: Fewer infections than predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.72

3 SIR

2

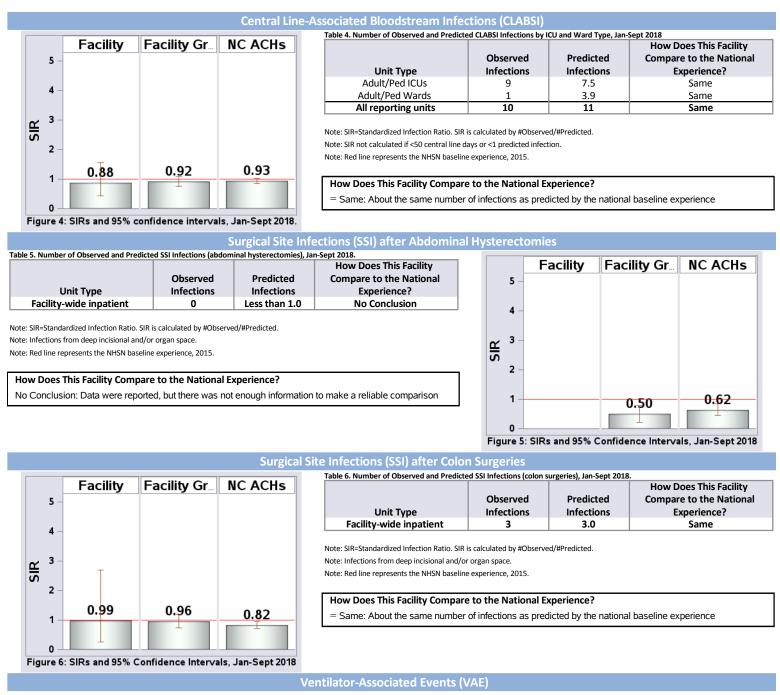
n

0.46

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

0.75

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Moses Cone Hospital, Greensboro, Guilford County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Murphy Medical Center, Murphy, Cherokee County

2017 Hospital Survey Info	rmation
Hospital Type:	
Medical Affiliation:	No
Admissions in 2017:	1,863
Patient Days in 2017:	6,096
Total Number of Beds:	32
Number of ICU Beds:	32
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	3.13
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.

Catheter-Associated Urinary Tract Infections (CAUTI)

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Clostridium difficile Laboratory-Identified Infections (CDI LabID)

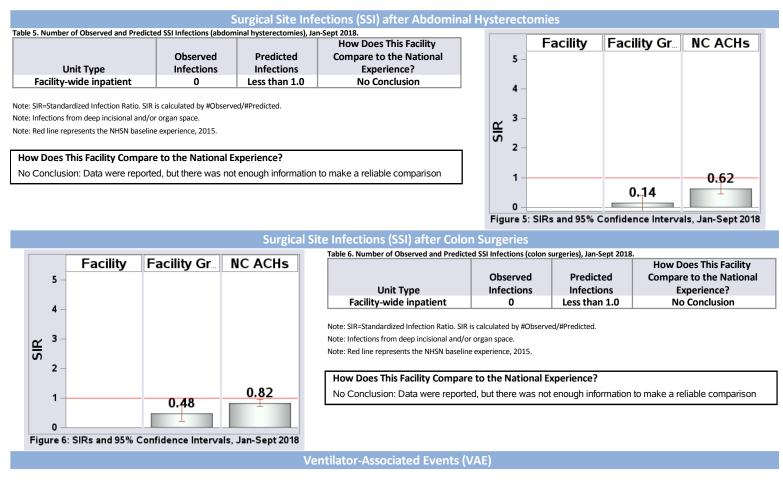
Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

Note from N.C. Division of Public Health: Data are unavailable for this time period.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Murphy Medical Center, Murphy, Cherokee County

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: Data are unavailable for this time period.



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Nash Health Care Systems, Rocky Mount, Nash County

2017 Hospital Survey Information					
Hospital Type:	Acute Care Hospital				
Medical Affiliation:	No				
Admissions in 2017:	11,137				
Patient Days in 2017:	47,238				
Total Number of Beds:	143				
Number of ICU Beds:	18				
FTE* Infection Preventionists:	1.00				
Number of FTEs* per 100 beds:	0.70				
[*FTF Full times a suring lengt]					

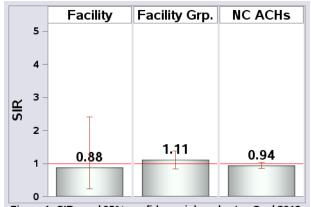


Commentary From Facility:

NHCS is actively implementing plans to review and improve processes in the prevention of MRSA bacteremia. NHCS has a Lean project and action plan to further develop on-going strategies to reduce the risks of C. diff transmission

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Adult/Ped ICUs	2	1.7	Same
Adult/Ped Wards	1	1.7	Same
All reporting units	3	3.4	Same
Note: SIR=Standardized Infection Ratio. SIR Note: SIR not calculated if <50 catheter day		•	

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

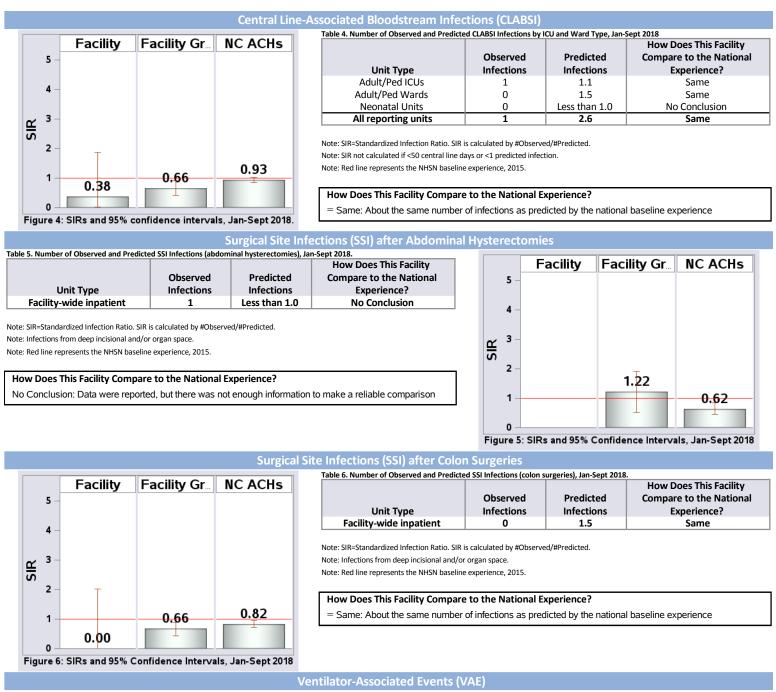
Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Se	ot 2018				_		1	
			How Does This Facility				Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5	_			
Unit Type	Events	Events	Experience?				т		
Facility-wide inpatient	3	1.8	Same						
				_	4	-			
Note: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	ed/#Predicted.							
Note: Red line represents the NHSN baseline	e experience, 2015.				3				
				_	SIR				
How Does This Facility Compare	e to the National E	xperience?			S				
= Same: About the same number	of infections as pred	licted by the nationa	al baseline experience		2	-	1.69		
		-	·						
					-			0.00	0.91
					1			0.62	I

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 23 20 Same Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 1.12 0.95 0.75 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Nash Health Care Systems, Rocky Mount, Nash County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 New Hanover Regional Medical Center, Wilmington, New Hanover County

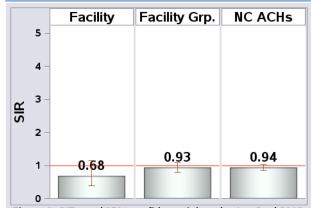
2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	41,823
Patient Days in 2017:	211,566
Total Number of Beds:	711
Number of ICU Beds:	105
FTE* Infection Preventionists:	4.00
Number of FTEs* per 100 beds:	0.56
[*FTE = Full-time equivalent]	



Commentary From Facility:

At New Hanover Regional Medical Center we take patient safety and quality care extremely seriously. We implement the latest science-based protocols to prevent hospital-acquired infection. We study and adopt best practices, evidence-based medicine and recommendations from national agencies to deliver the best possible outcomes for our patients. We encourage patients and their families to take an active role in helping prevent infections. Our team of infection preventionists works with all staff to ensure they are focused on delivering the highest quality of care possible. We are proud of our success and our ongoing quest to keep preventable infections to an absolute minimum.

Catheter-Associated Urinary Tract Infections (CAUTI)



			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	6	12	Same	
Adult/Ped Wards	7	7.2	Same	
All reporting units	13	19	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

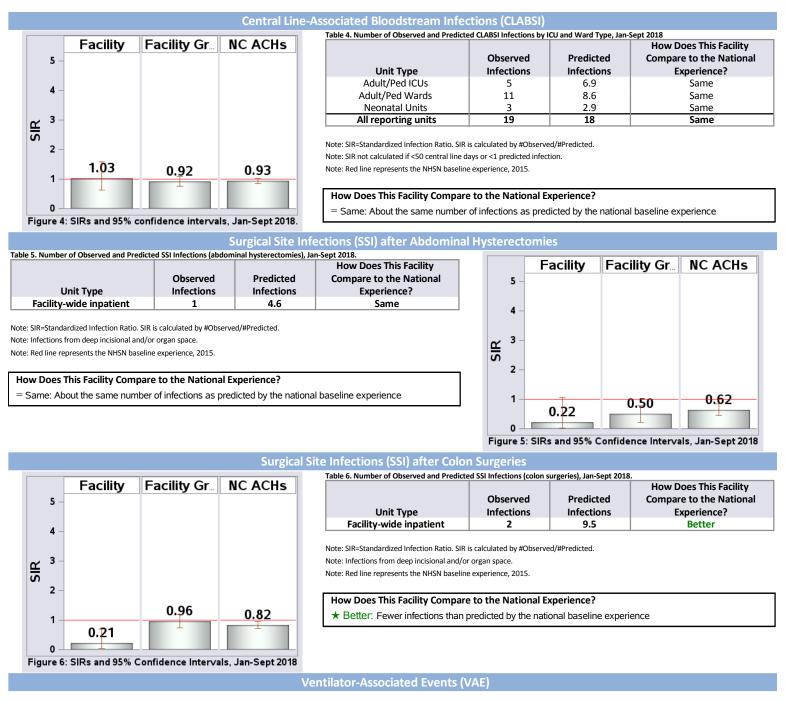
Note: LablD events are based on positive laboratory results only; not all LablD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Se	ot 2018					1	
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	19	14	Same					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	ed/#Predicted.						
Note: Red line represents the NHSN baseline	e experience, 2015.				. 3 –			
					SIR			
How Does This Facility Compare	e to the National E	xperience?		1 1	S			
= Same: About the same number of infections as predicted by the national baseline experience						т		
······································						1.31		
							0.84	0.91
					1	1		I
							-	

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 130 108 Worse Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \times Worse: More infections than predicted by the national baseline experience 1.20 0.75 0.72 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 New Hanover Regional Medical Center, Wilmington, New Hanover County



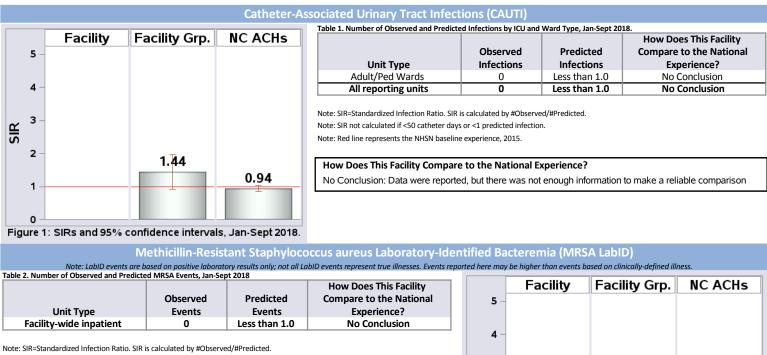
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 North Carolina Specialty Hospital, Durham, Durham County

2017 Ho	ospital Survey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	2,114
Patient Days in 2017:	4,110
Total Number of Beds:	18
Number of ICU Beds:	0
FTE* Infection Preventior	nists: 0.70
Number of FTEs* per 100) beds: 3.89
Medical Affiliation: Admissions in 2017: Patient Days in 2017: Total Number of Beds: Number of ICU Beds: FTE* Infection Preventior	No 2,114 4,110 18 0 nists: 0.70



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

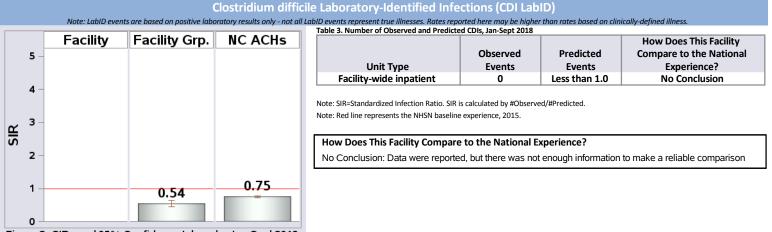
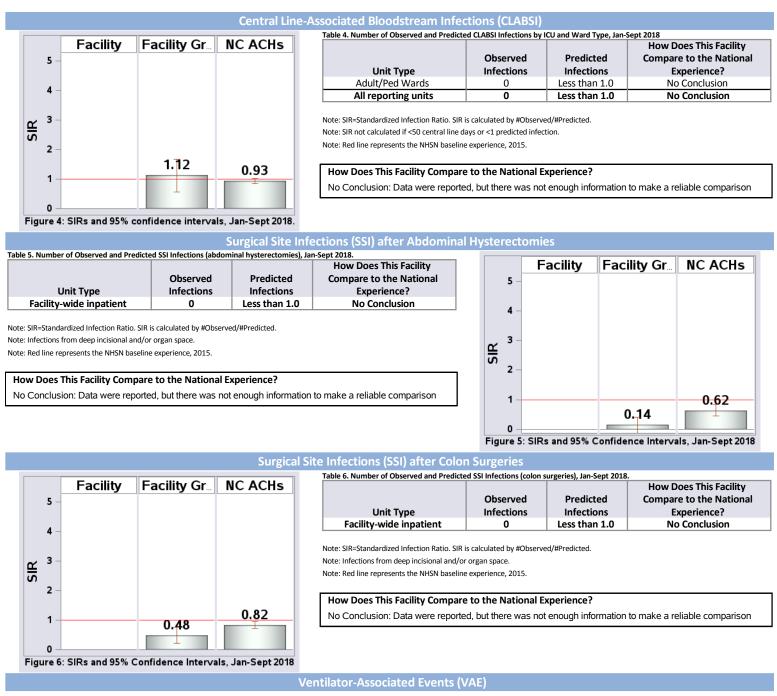


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 North Carolina Specialty Hospital, Durham, Durham County



Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

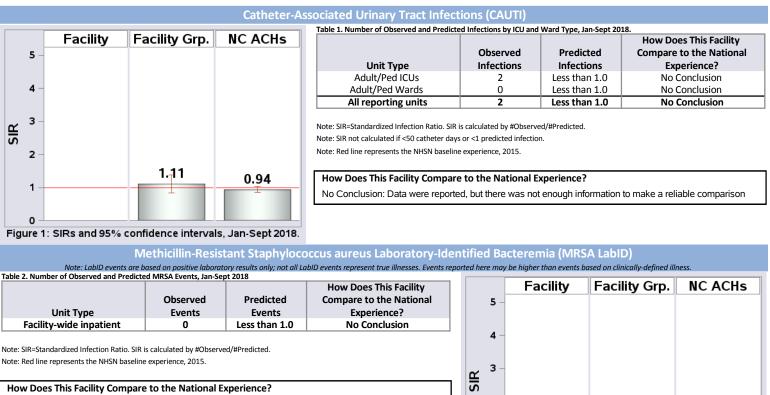
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Northern Hospital Of Surry County, Mount Airy, Surry County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	4,291
Patient Days in 2017:	13,482
Total Number of Beds:	100
Number of ICU Beds:	10
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.00

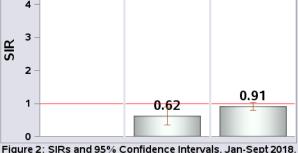


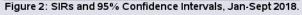
Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



No Conclusion: Data were reported, but there was not enough information to make a reliable comparison





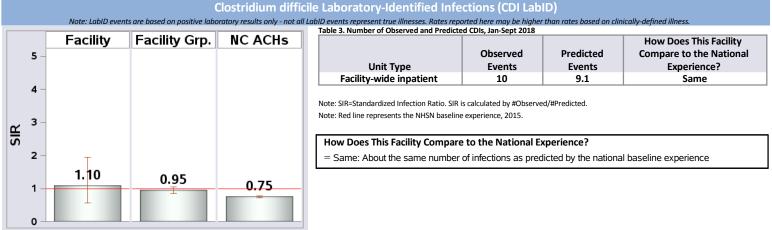
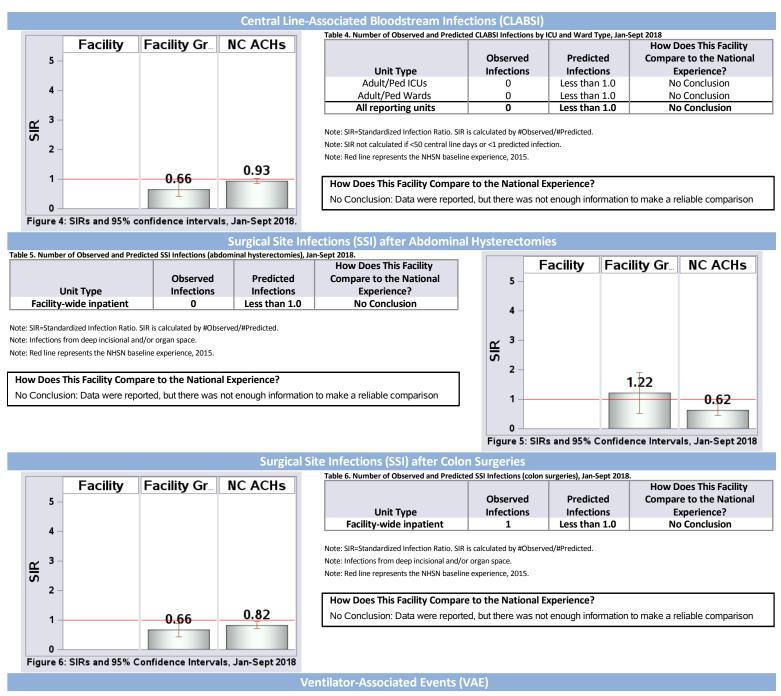


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Northern Hospital Of Surry County, Mount Airy, Surry County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Brunswick Medical Center, Bolivia, Brunswick County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	7,725
Patient Days in 2017:	19,753
Total Number of Beds:	74
Number of ICU Beds:	5
FTE* Infection Preventionists:	1.20
Number of FTEs* per 100 beds:	1.62
	Medical Affiliation: Admissions in 2017: Patient Days in 2017: Total Number of Beds: Number of ICU Beds: FTE* Infection Preventionists:



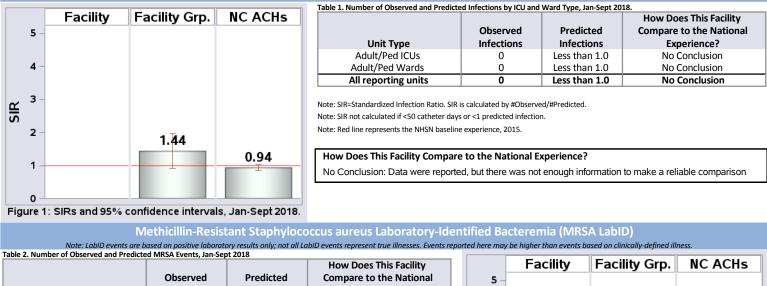
Commentary From Facility:

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

0

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)

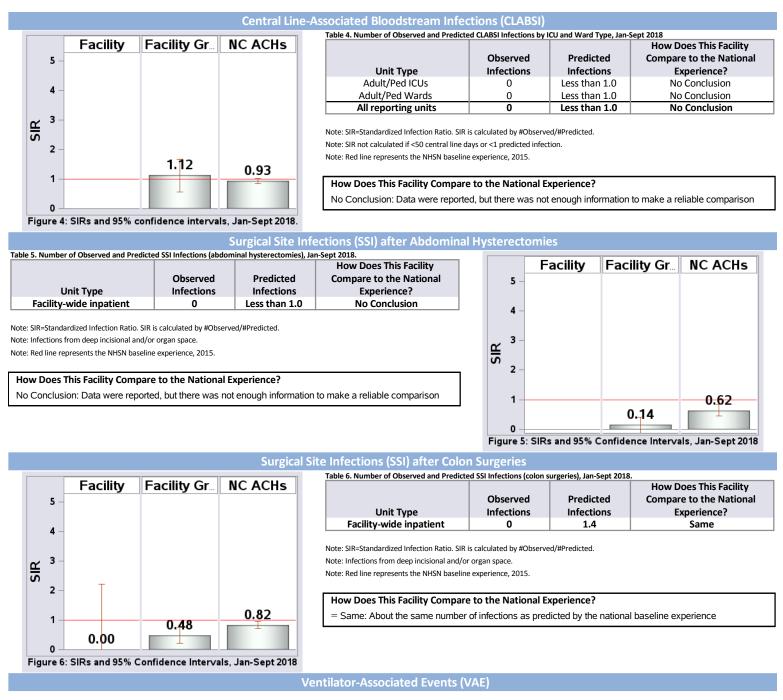


	Observed	Predicted	Compare to the National		5 -		
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	1	Less than 1.0	No Conclusion				
					4 –		
ote: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	ed/#Predicted.					
ote: Red line represents the NHSN baseline	e experience, 2015.				3 _		
				_ <u> </u>	5		
How Does This Facility Compare	e to the National E	xperience?		S			
No Conclusion: Data were reporte	d, but there was not	enough information	to make a reliable comparison		2 -		
		-	· · · · · ·	_			
					1	0.91	0.91
							I
						1	

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience? Facility-wide inpatient** 0 7.3 Better Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.75 0.54 0.00 n

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Brunswick Medical Center, Bolivia, Brunswick County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Charlotte Orthopedic Hospital, Charlotte, Mecklenburg County

2017 Hospital Survey Information							
Hospital Type:	Specialty Acute Care Hospital						
Medical Affiliation:	Graduate						
Admissions in 2017:	3,239						
Patient Days in 2017:	7,448						
Total Number of Beds:	48						
Number of ICU Beds:	0						
FTE* Infection Preventionists:	0.50						
Number of FTEs* per 100 beds:	1.04						
[*FTE = Full-time equivalent]							



Commentary From Facility: No comments provided.

Catheter-Associated Urinary Tract Infections (CAUTI)

Note from N.C. Division of Public Health: Data are unavailable for this time period.

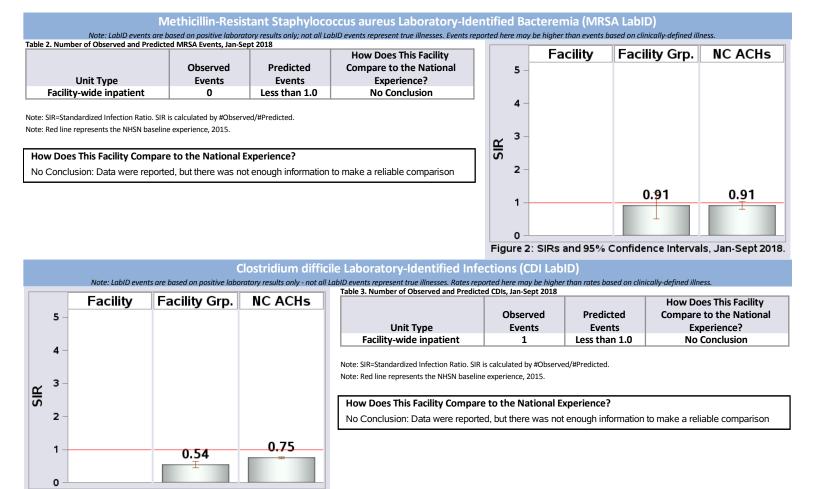


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Central Line-Associated Bloodstream Infections (CLABSI)

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Clemmons Medical Center, Clemmons, Forsyth County

Information
Acute Care Hospital
Undergraduate
870
1,657
36
0
0.38
1.04

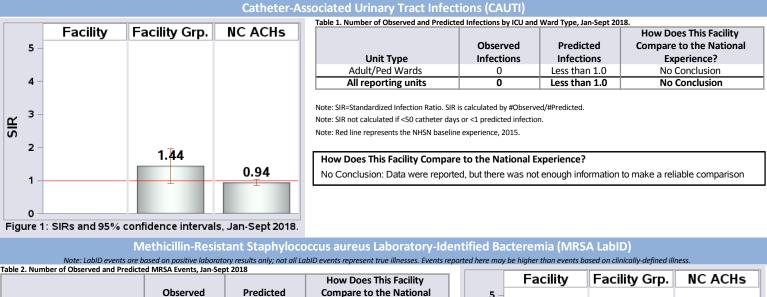


Commentary From Facility:

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

0

[*FTE = Full-time equivalent]



			How Does this facility		racinty	r acing orp.	NC ACH3
	Observed	Predicted	Compare to the National	5 -			
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	0	Less than 1.0	No Conclusion				
		-		4 –			
ote: SIR=Standardized Infection Ratio. SIR i	s calculated by #Observ	ed/#Predicted.					
ote: Red line represents the NHSN baseline	e experience, 2015.			2			
				≃ ີ			
How Does This Facility Compare	to the National E	xperience?		SIR SIR			
No Conclusion: Data were reporte	d. but there was no	t enough information	to make a reliable comparison	2 -			
	.,	j	··· · · · · · · · · · · · · ·				
				-		0.91	0.91
				1 -			I

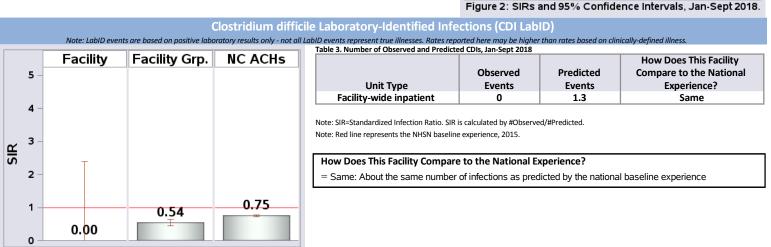
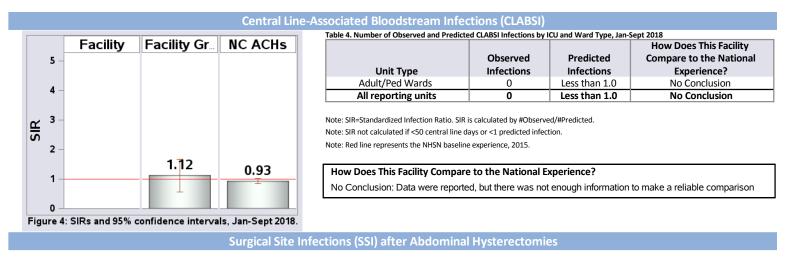


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Clemmons Medical Center, Clemmons, Forsyth County



Note from N.C. Division of Public Health: Data are unavailable for this time period.

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Forsyth Medical Center, Winston Salem, Forsyth County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	51,093
Patient Days in 2017:	248,702
Total Number of Beds:	879
Number of ICU Beds:	136
FTE* Infection Preventionists:	4.50
Number of FTEs* per 100 beds:	0.51
Number of FIEs* per 100 beds:	0.51



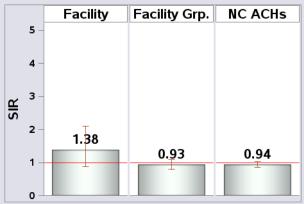
Commentary From Facility: At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



Unit Type	Observed Infections	Predicted Infections	Compare to the National Experience?					
Adult/Ped ICUs	15	11	Same					
Adult/Ped Wards	5	3.5	Same					
All reporting units	Same							
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.								

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LablD events are based on positive laboratory results only; not all LablD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

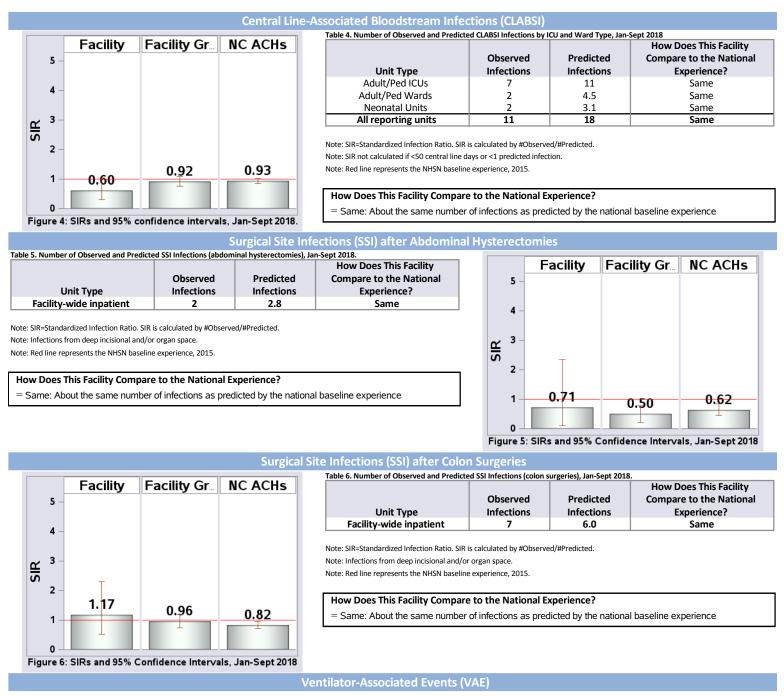
Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	pt 2018		- I				
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	22	13	Worse					
			-	-	4 –			
Note: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	ed/#Predicted.						
ote: Red line represents the NHSN baseline	e experience, 2015.				-			
					_د ہے			
How Does This Facility Compare	e to the National E	xperience?		٦	SIR	Т		
× Worse: More infections than p	redicted by the nation	onal baseline experi	ence		2 -	1. <mark>6</mark> 8		
					1	\perp	0.84	0.91

Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events** Events **Experience?** Facility-wide inpatient 82 147 Better Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.75 0.72 0.56 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program How Does This Facility

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Forsyth Medical Center, Winston Salem, Forsyth County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Huntersville Medical Center, Huntersville, Mecklenburg County

vey Information
Acute Care Hospital
Graduate
12,374
30,485
91
8
1.10
1.21

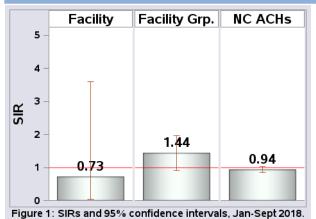


Commentary From Facility:

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



Unit Type	Observed Infections	Predicted Infections	Compare to the Nationa Experience?						
	intections								
Adult/Ped ICUs	0	Less than 1.0	No Conclusion						
Adult/Ped Wards	1	1.0	Same						
All reporting units	1	1.4	Same						
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.									

How Does This Facility Compare to the National Experience?

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.

= Same: About the same number of infections as predicted by the national baseline experience

0

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

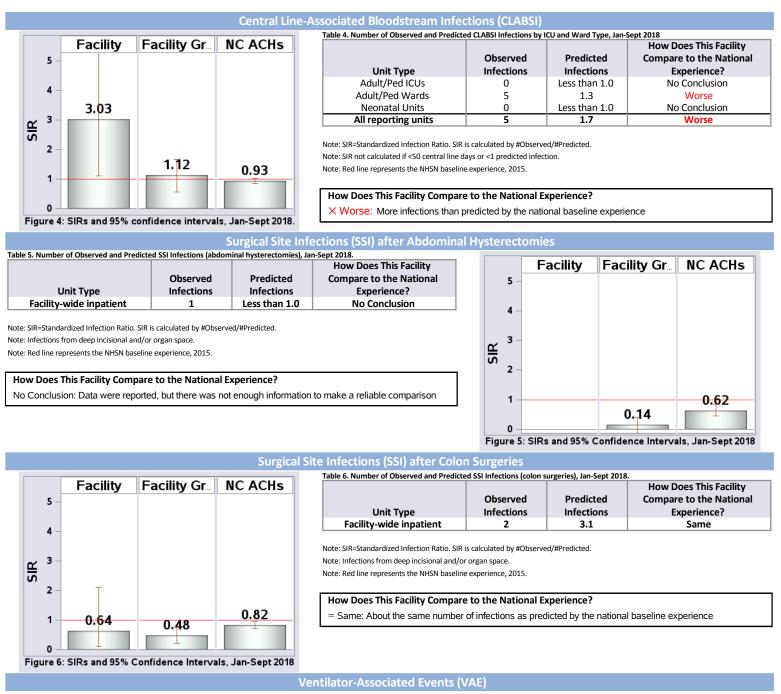
Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Sei	ot 2018							
			How Does This Facility				Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National			5 -			
Unit Type	Events	Events	Experience?						
Facility-wide inpatient	1	Less than 1.0	No Conclusion						
				_		4 –			
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.									
Note: Red line represents the NHSN baseline	e experience, 2015.					3 –			
				_	SIR	5			
How Does This Facility Compare	to the National E	kperience?			S				
No Conclusion: Data were reporte	d, but there was not	enough information	to make a reliable comparison			2 -			
								0.91	0.91
						-			I

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 4 13 Better Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.75 0.54 0.32 n

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program How Does This Facility

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Huntersville Medical Center, Huntersville, Mecklenburg County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Kernersville Medical Center, Kernersville, Forsyth County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	4,193
Patient Days in 2017:	11,831
Total Number of Beds:	50
Number of ICU Beds:	4
FTE* Infection Preventionists:	0.55
Number of FTEs* per 100 beds:	1.10



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

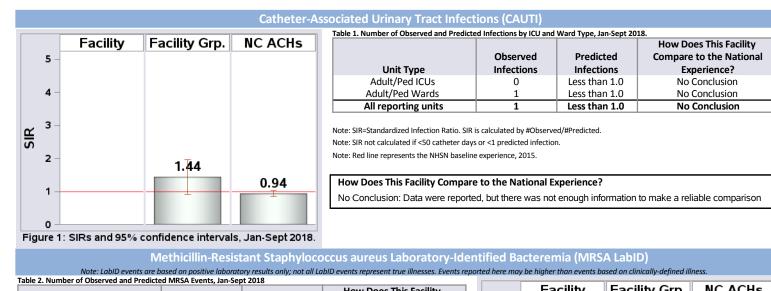


Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Sej	ot 2018	Line Desertis Fasility	1 [Facility	Escility Crp	NC ACHs
			How Does This Facility			гасшу	Facility Grp.	
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	d/#Predicted.						
Note: Red line represents the NHSN baseline experience, 2015.								
				6	∠ ³			
How Does This Facility Compare	e to the National E	xperience?		ו	¥			
No Conclusion: Data were reporte	d, but there was not	enough information	to make a reliable comparison		2 -			
							0.91	0. <u>9</u> 1
					•			
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0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

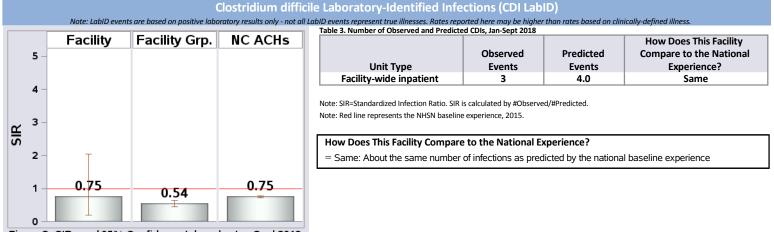
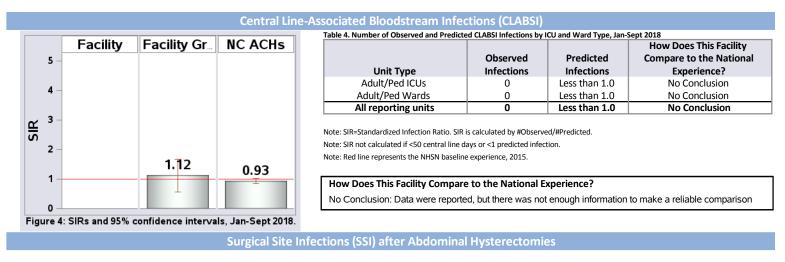
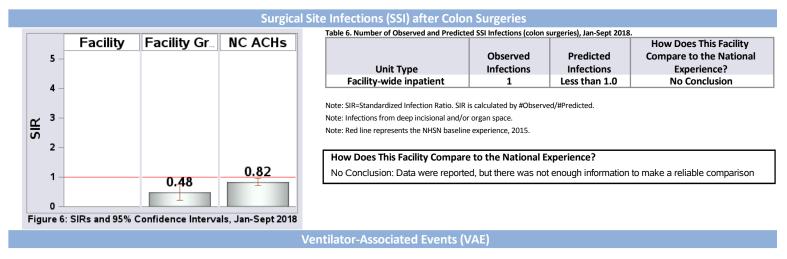


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Kernersville Medical Center, Kernersville, Forsyth County



Note from N.C. Division of Public Health: Data are unavailable for this time period.



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Matthews Medical Center, Matthews, Mecklenburg County

2017 Hospital Survey Information								
Hospital Type:	Acute Care Hospital							
Medical Affiliation:	Graduate							
Admissions in 2017:	14,704							
Patient Days in 2017:	46,853							
Total Number of Beds:	146							
Number of ICU Beds:	18							
FTE* Infection Preventionists:	1.30							
Number of FTEs* per 100 beds:	0.89							
Number of FTEs* per 100 beds:	0.89							

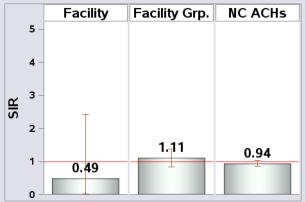


Commentary From Facility:

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



Unit Type	Observed Infections	Predicted Infections	Compare to the National Experience?						
Adult/Ped ICUs	1	Less than 1.0	No Conclusion						
Adult/Ped Wards	0	1.3	Same						
All reporting units	1	2.0	Same						
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience. 2015.									

How Does This Facility Compare to the National Experience?

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	ot 2018						
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	1.0	Same		4 -			
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.					3 –	Т		
How Does This Facility Compare	e to the National E	xperience?		SIR				
= Same: About the same number	of infections as prec	licted by the nationa	l baseline experience		2 -			
					1	0.00	0.62	0.91

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

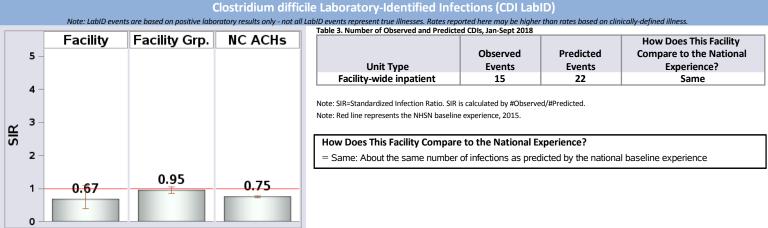
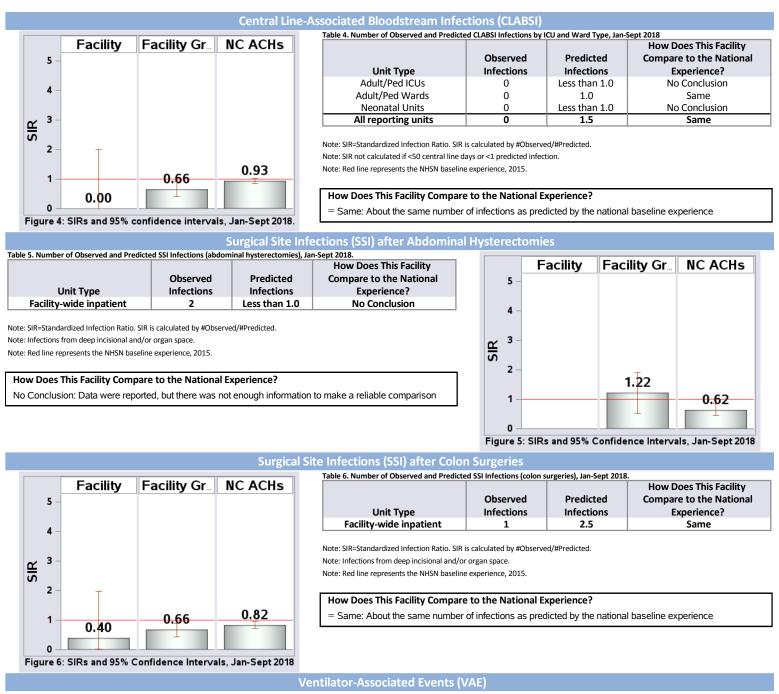


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Matthews Medical Center, Matthews, Mecklenburg County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Medical Park Hospital, Winston Salem, Forsyth County

2017 Hospital Survey Information									
Hospital Type:	Acute Care Hospital								
Medical Affiliation:	Graduate								
Admissions in 2017:	2,844								
Patient Days in 2017:	5,249								
Total Number of Beds:	22								
Number of ICU Beds:	0								
FTE* Infection Preventionists:	0.50								
Number of FTEs* per 100 beds:	2.27								



Commentary From Facility:

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped Wards Less than 1.0 No Conclusion 0 4 All reporting units 0 Less than 1.0 No Conclusion Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. з Note: SIR not calculated if <50 catheter days or <1 predicted infection. SIR Note: Red line represents the NHSN baseline experience, 2015. 2 1.44 How Does This Facility Compare to the National Experience? 0.94 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison 1 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018									
			How Does This Facility	1			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5	; _			
Unit Type	Events	Events	Experience?						
Facility-wide inpatient	0	Less than 1.0	No Conclusion						
						- 1			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observ	ed/#Predicted.							
Note: Red line represents the NHSN baseline	e experience, 2015.				-				
					≅ `				
How Does This Facility Compare to the National Experience?					S				
No Conclusion: Data were reported, but there was not enough information to make a reliable comparison					2	2			

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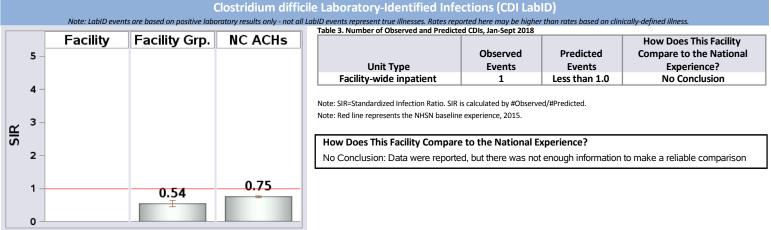
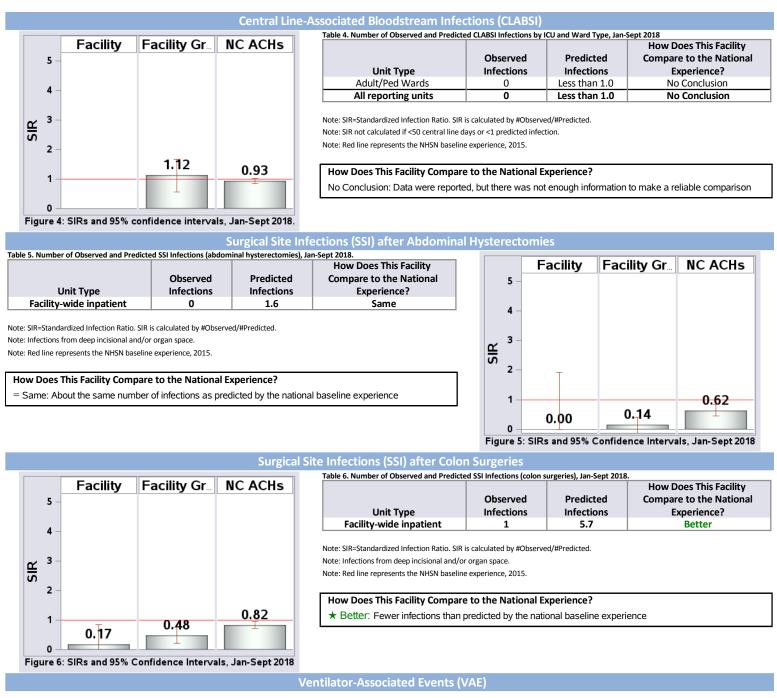


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Medical Park Hospital, Winston Salem, Forsyth County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Presbyterian Medical Center, Charlotte, Mecklenburg County

2017 Hospital Survey Information								
Hospital Type:	Acute Care Hospital							
Medical Affiliation:	Graduate							
Admissions in 2017:	35,791							
Patient Days in 2017:	167,562							
Total Number of Beds:	699							
Number of ICU Beds:	93							
FTE* Infection Preventionists:	5.00							
Number of FTEs* per 100 beds:	0.72							



Commentary From Facility:

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs 8 6.6 Same 4 Adult/Ped Wards 0 2.1 Same All reporting units Same 8 8.7 з Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 0.92 0.93 0.94 How Does This Facility Compare to the National Experience? 1 = Same: About the same number of infections as predicted by the national baseline experience 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Sep	ot 2018					
			How Does This Facility		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National	5 -			
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	3	6.4	Same				
	-			4 -			
Note: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	d/#Predicted.					
Note: Red line represents the NHSN baseline experience, 2015.				2			
				Σ ΠΣ			
How Does This Facility Compare to the National Experience?				S			
= Same: About the same number	of infections as pred	licted by the nationa	l baseline experience	2 -			
	•	-					
				-	Т	0.84	0.91
				1 -	0.47		

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

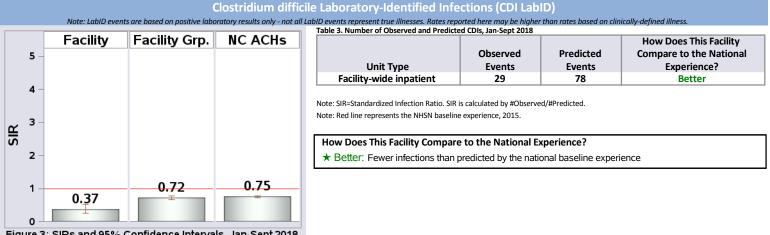
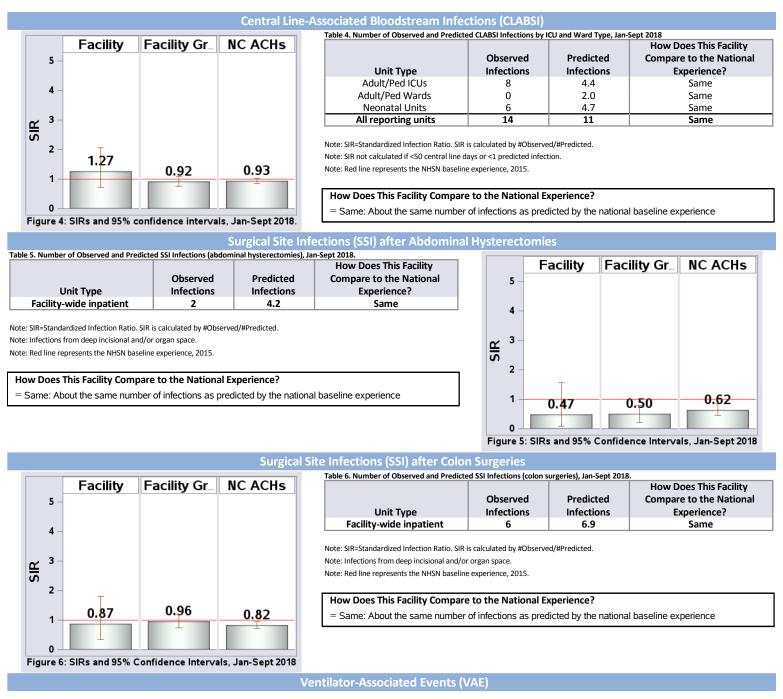


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Presbyterian Medical Center, Charlotte, Mecklenburg County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Rowan Medical Center, Salisbury, Rowan County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	14,143
Patient Days in 2017:	54,317
Total Number of Beds:	268
Number of ICU Beds:	20
FTE* Infection Preventionists:	1.50
Number of FTEs* per 100 beds:	0.56

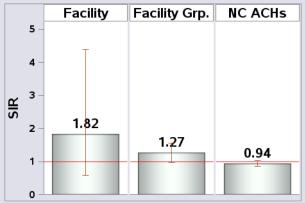


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At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)



Observed Predicted Unit Type Infections Infections

Adult/Ped ICUs Adult/Ped Wards 2 Less than 1.0 No Conclusion All reporting units Δ Same 2.2 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.

2

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Se	ot 2018						
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	1.2	Same					
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.					≤ ³ –			
How Does This Facility Compare to the National Experience?				9	n			
= Same: About the same number	of infections as pred	dicted by the nationa	al baseline experience		2 -			
					1	0.81	0.86	0.91

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 8 22 Better 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.75 0.59 0.36 n

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

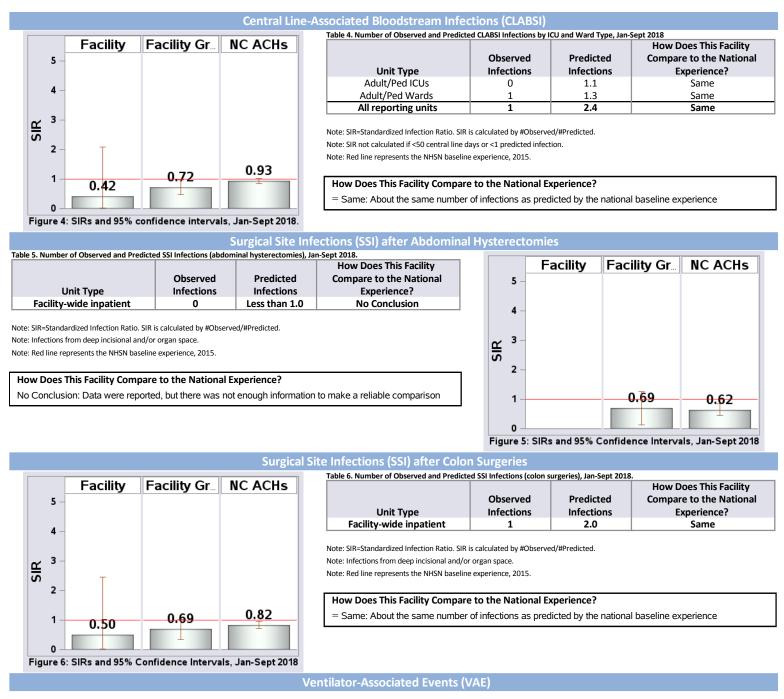
How Does This Facility

Compare to the National

Experience?

Same

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Rowan Medical Center, Salisbury, Rowan County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Thomasville Medical Center, Thomasville, Davidson County

2017 Hospital Surve	y Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	5,845
Patient Days in 2017:	28,049
Total Number of Beds:	149
Number of ICU Beds:	11
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.67



Predicted

Infections

Less than 1.0

Less than 1.0

Commentary From Facility:

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

Observed

Infections

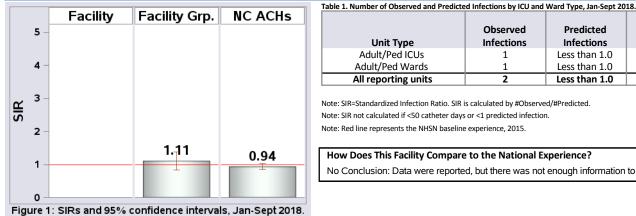
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[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI)

Unit Type



All reporting units No Conclusion 2 Less than 1.0 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness. Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 NC ACHs Facility Facility Grp. How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type **Events** Events **Experience**? Less than 1.0 **Facility-wide inpatient** 0 **No Conclusion** Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



How Does This Facility

Compare to the National

Experience?

No Conclusion

No Conclusion

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

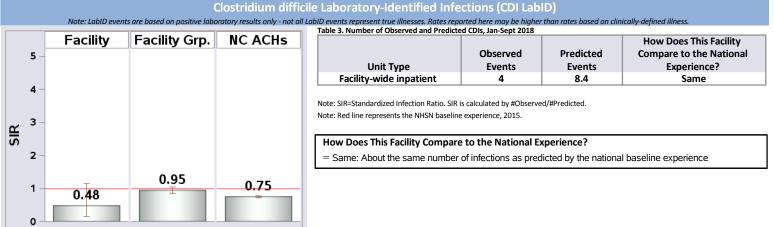
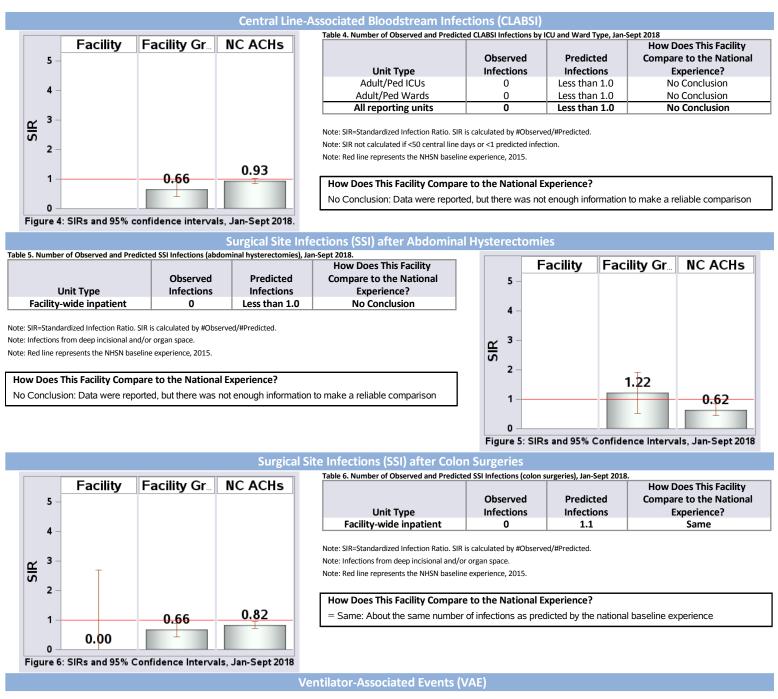


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Novant Health Thomasville Medical Center, Thomasville, Davidson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 **Onslow Memorial Hospital, Jacksonville, Onslow County**

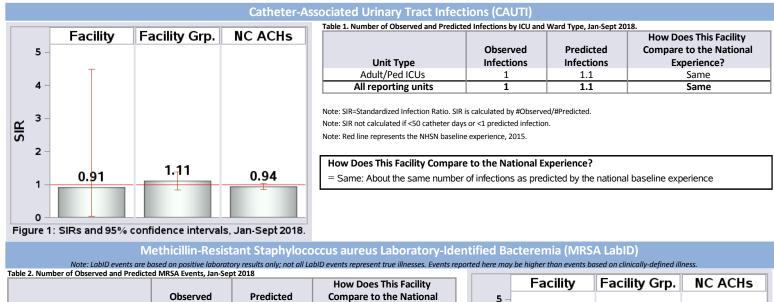
2017 Hospital Sur	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	7,820
Patient Days in 2017:	30,796
Total Number of Beds:	162
Number of ICU Beds:	30
FTE* Infection Preventionists:	1.50
Number of FTEs* per 100 beds:	0.93
[*FTF Full time a surius laut]	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Unit Type



Experience?

Same

Facility-wide inpatient 0 1.2 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.

Events

How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience

Events

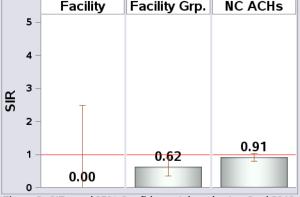


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

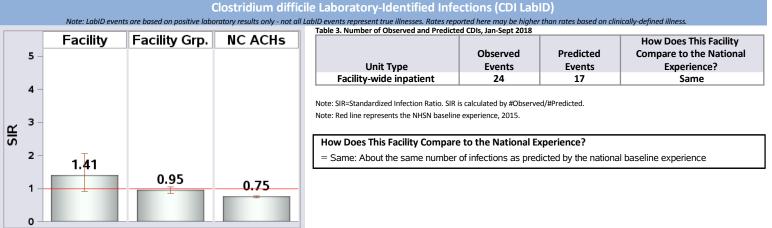
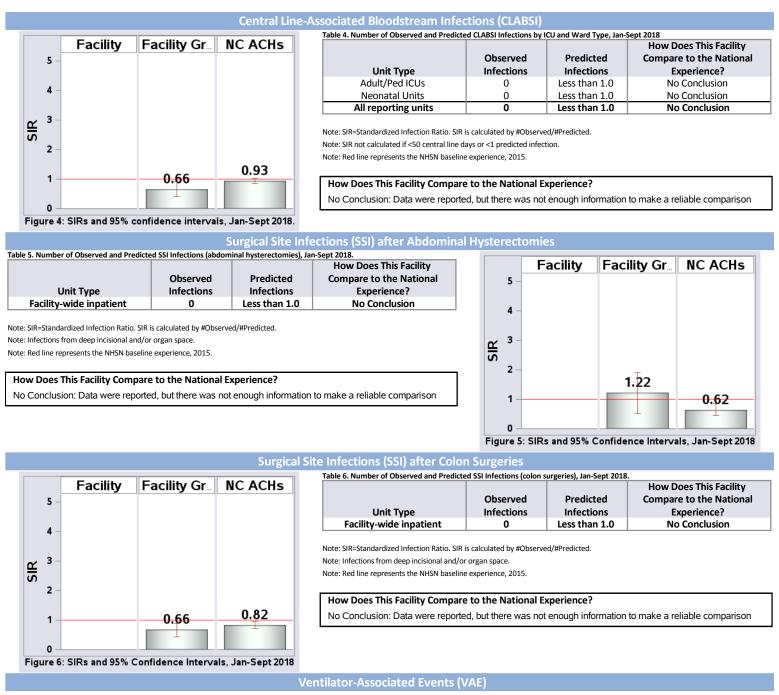


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Onslow Memorial Hospital, Jacksonville, Onslow County

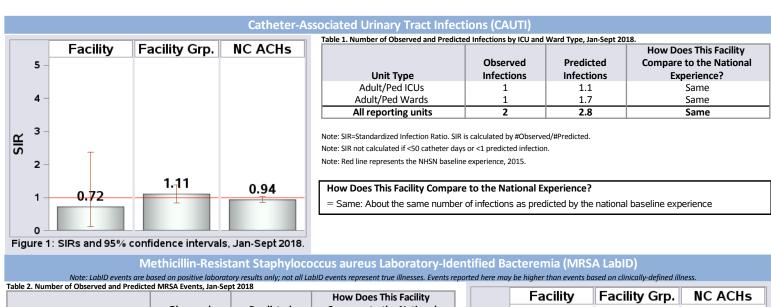


North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Pardee Hospital, Hendersonville, Henderson County

2017 Hospital Surv	vey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	8,182
Patient Days in 2017:	33,874
Total Number of Beds:	138
Number of ICU Beds:	8
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.72
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.



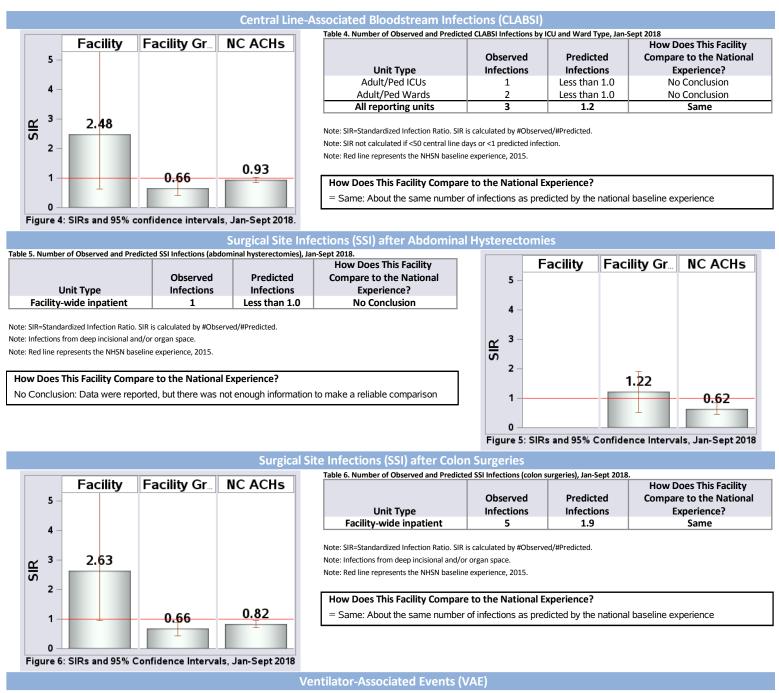
			How Does This Facility			гасшцу	Facility Grp.	NC ACHS
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
		-		-	4 –			
lote: SIR=Standardized Infection Ratio. SIR is	s calculated by #Observ	ed/#Predicted.						
ote: Red line represents the NHSN baseline	experience, 2015.				2			
				_	_ ۳			
How Does This Facility Compare	to the National E	xperience?			SII			
No Conclusion: Data were reporte	d, but there was no	t enough information	to make a reliable comparison		2 -			
		-		-				
					1		0.02	0. <u>9</u> 1
							0.62	-

0 -

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events** Experience? Facility-wide inpatient 9 10 Same Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 0.95 0.87 0.75 1 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Pardee Hospital, Hendersonville, Henderson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Park Ridge Health, Hendersonville, Henderson County

2017 Hospital Survey	/ Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	3,964
Patient Days in 2017:	17,907
Total Number of Beds:	98
Number of ICU Beds:	6
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	0.51
(*exc. c. ll. to a to board)	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

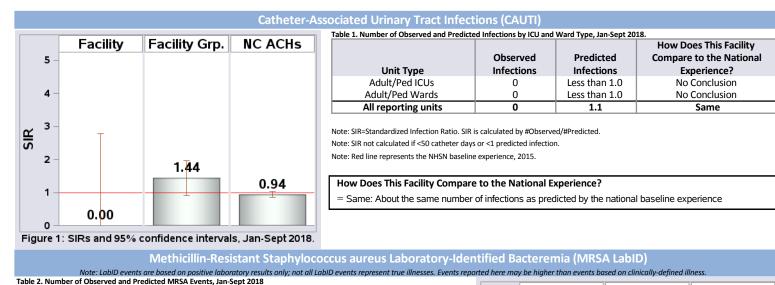


Table 2. Number of Observed and Predicte	a wiksa Events, Jan-Sej	pt 2018						
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			,
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	Less than 1.0	No Conclusion					
				-	4 –			
Note: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	ed/#Predicted.						
Note: Red line represents the NHSN baseline	Note: Red line represents the NHSN baseline experience, 2015.				. 3 –			
				1 8	<u>د</u> ۲			
How Does This Facility Compare to the National Experience?					n			
No Conclusion: Data were reporte	No Conclusion: Data were reported, but there was not enough information to make a reliable comparison							
· · ·		0	•	1				
					-		0.91	0.91
					0			

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

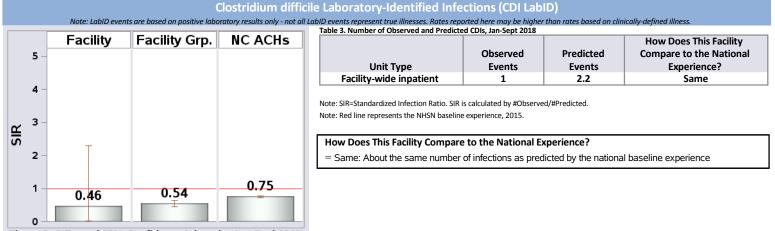
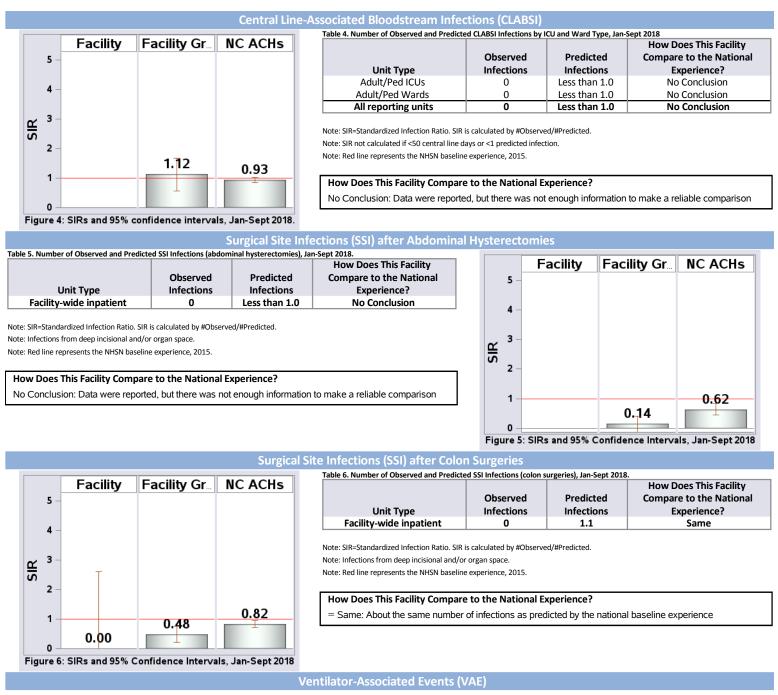


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Park Ridge Health, Hendersonville, Henderson County

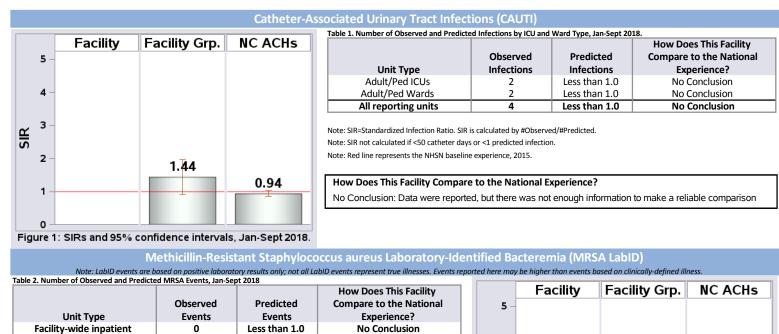


North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Person Memorial Hospital, Roxboro, Person County



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.

Facility-wide inpatient

How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

0

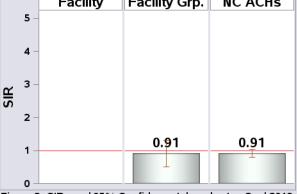


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

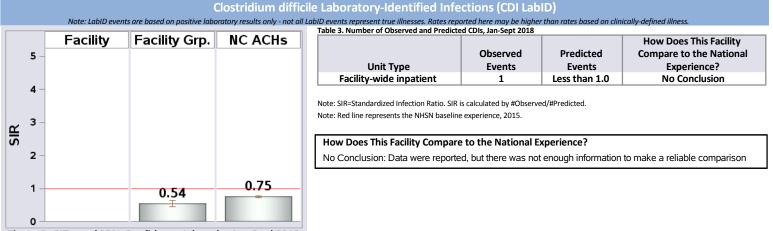
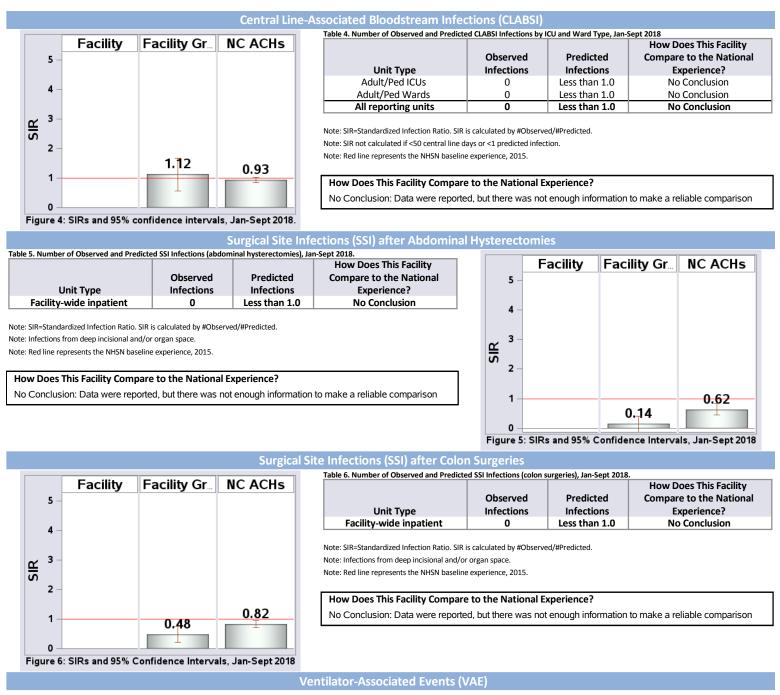


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Person Memorial Hospital, Roxboro, Person County



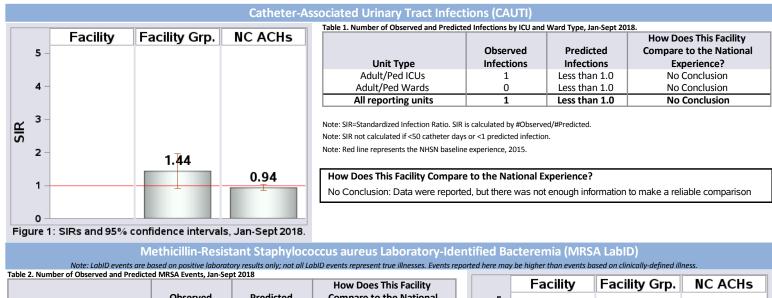
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Randolph Hospital Dba Randolph Health, Asheboro, Randolph County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	6,583
Patient Days in 2017:	20,166
Total Number of Beds:	85
Number of ICU Beds:	10
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.18



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



			How Does This Facility			гасшцу	Facility Grp.	
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
ote: SIR=Standardized Infection Ratio. SIR is te: Red line represents the NHSN baseline	,	ed/#Predicted.			4 - 3 -			
How Does This Facility Compare		•			¥ _			
No Conclusion: Data were reported	d, but there was not	enough information	to make a reliable comparison		2 -			
				- 1	1		0.91	0.91
					0		\bot	Ţ

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

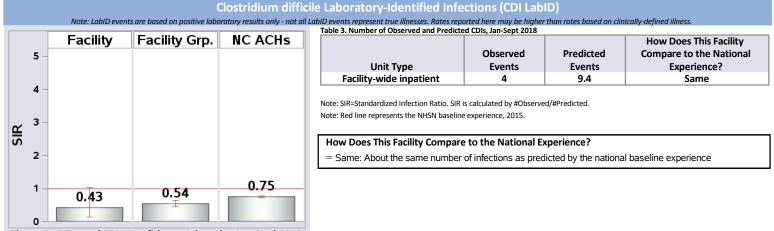
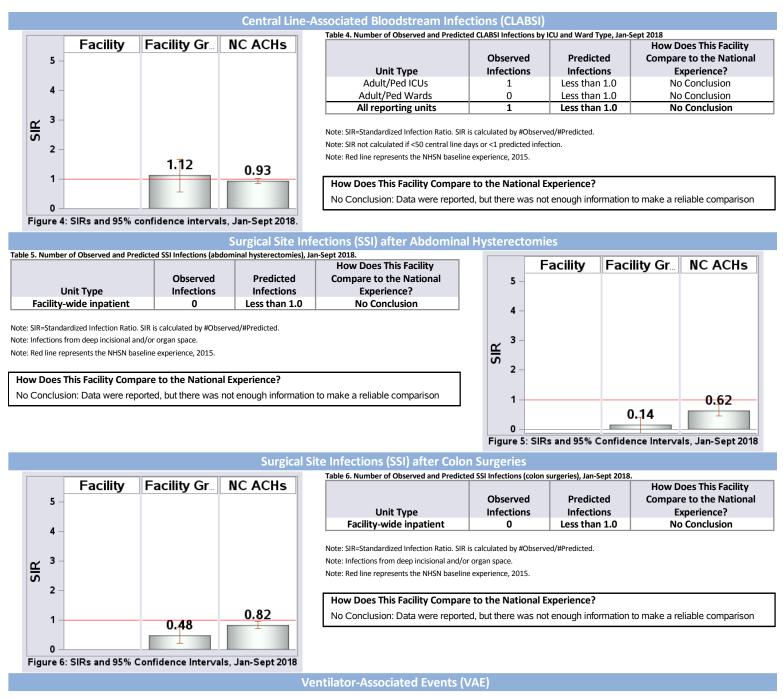


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Randolph Hospital Dba Randolph Health, Asheboro, Randolph County



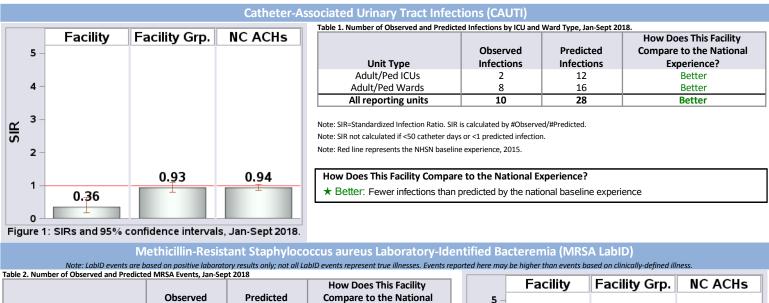
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Rex Healthcare, Raleigh, Wake County

Hospital Type:Acute Care HospitalMedical Affiliation:MajorAdmissions in 2017:26,723Patient Days in 2017:136,855Total Number of Beds:665Number of ICU Beds:54FTE* Infection Preventionists:4,50	2017 Hospital	Survey Information
Admissions in 2017:26,723Patient Days in 2017:136,855Total Number of Beds:665Number of ICU Beds:54FTE* Infection Preventionists:4.50	Hospital Type:	Acute Care Hospital
Patient Days in 2017:136,855Total Number of Beds:665Number of ICU Beds:54FTE* Infection Preventionists:4.50	Medical Affiliation:	Major
Total Number of Beds:665Number of ICU Beds:54FTE* Infection Preventionists:4.50	Admissions in 2017:	26,723
Number of ICU Beds:54FTE* Infection Preventionists:4.50	Patient Days in 2017:	136,855
FTE* Infection Preventionists: 4.50	Total Number of Beds:	665
	Number of ICU Beds:	54
	FTE* Infection Preventionists:	4.50
Number of FTEs* per 100 beds: 0.68	Number of FTEs* per 100 beds:	0.68



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Unit Type Events Experience? **Facility-wide inpatient** 8 11 Same Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.

= Same: About the same number of infections as predicted by the national baseline experience

Events

How Does This Facility Compare to the National Experience?

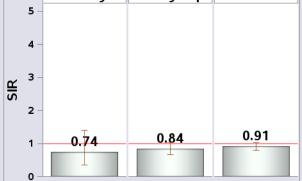


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

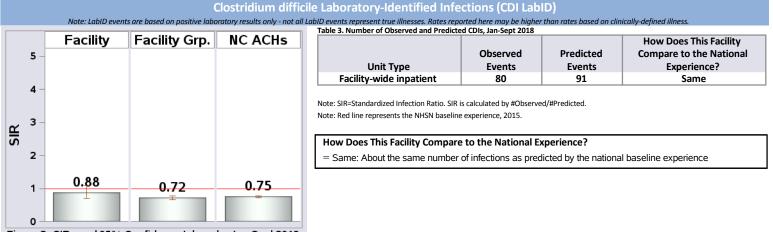
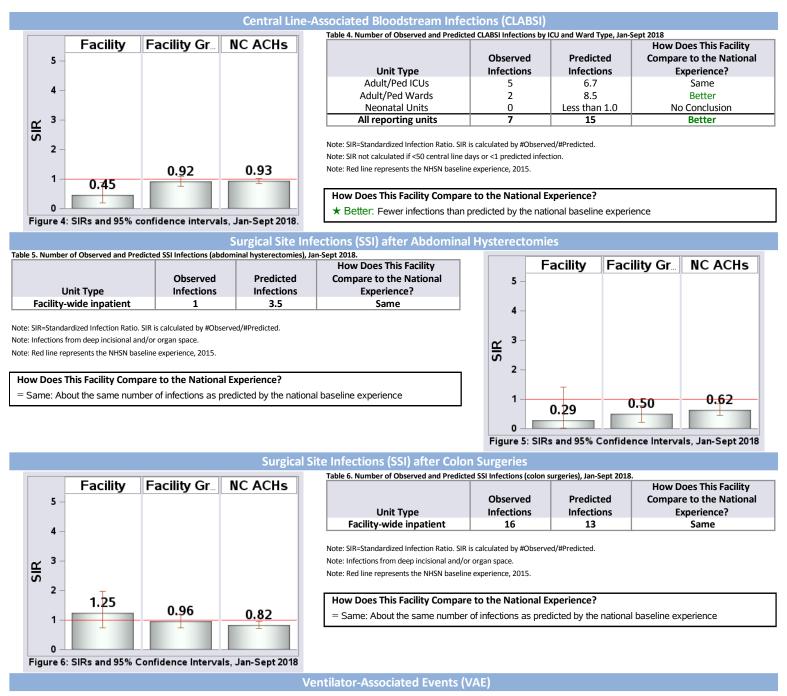


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Rex Healthcare, Raleigh, Wake County



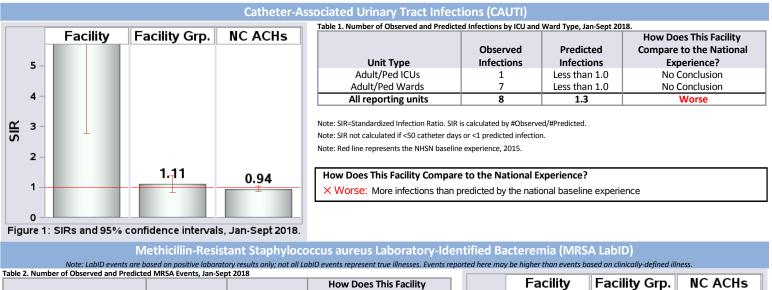
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Rutherford Regional Medical Center, Rutherfordton, Rutherford County

2017 Hospital	Survey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	3,439
Patient Days in 2017:	14,591
Total Number of Beds:	125
Number of ICU Beds:	10
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.80



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



	,		How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	ed/#Predicted.						
Note: Red line represents the NHSN baseline	e experience, 2015.				3 -			
				_	<u>د</u> ۲			
How Does This Facility Compare	e to the National E	xperience?			SII			
No Conclusion: Data were reporte	ed, but there was not	enough information	to make a reliable comparison		2 –			
		-	· .	-				
							0.00	0.91
							0.62	L I

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

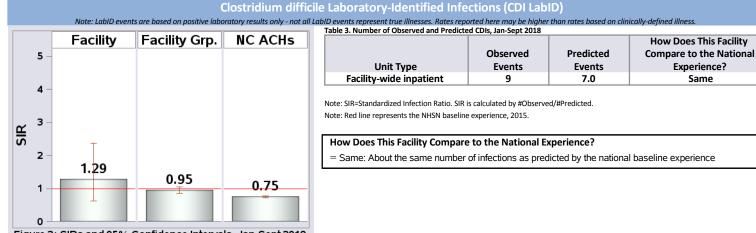
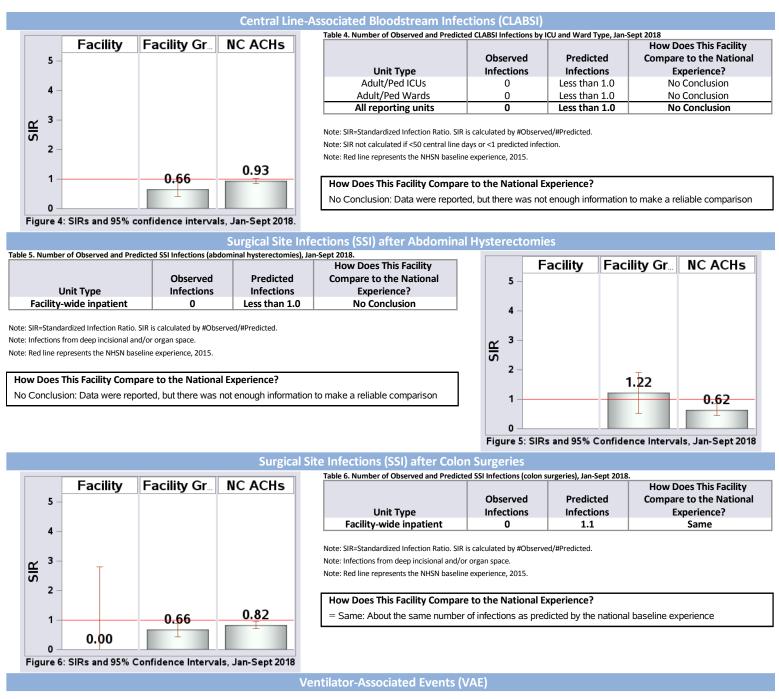


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Rutherford Regional Medical Center, Rutherfordton, Rutherford County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Sampson Regional Medical Center, Clinton, Sampson County

2017 Hospital Survey Information						
Hospital Type:	Acute Care Hospital					
Medical Affiliation:	Graduate					
Admissions in 2017:	3,920					
Patient Days in 2017:	10,962					
Total Number of Beds:	116					
Number of ICU Beds:	8					
FTE* Infection Preventionists:	1.00					
Number of FTEs* per 100 beds:	0.86					
	Hospital Type: Medical Affiliation: Admissions in 2017: Patient Days in 2017: Total Number of Beds: Number of ICU Beds: FTE* Infection Preventionists:					



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

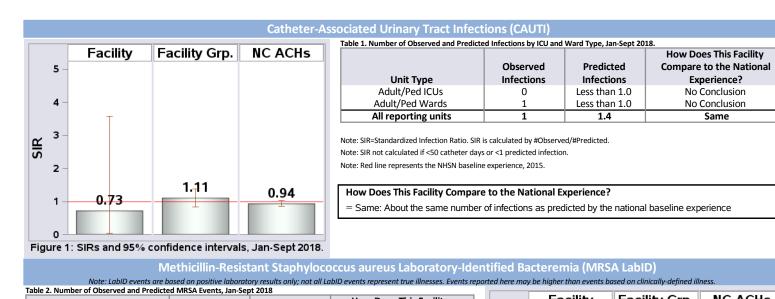


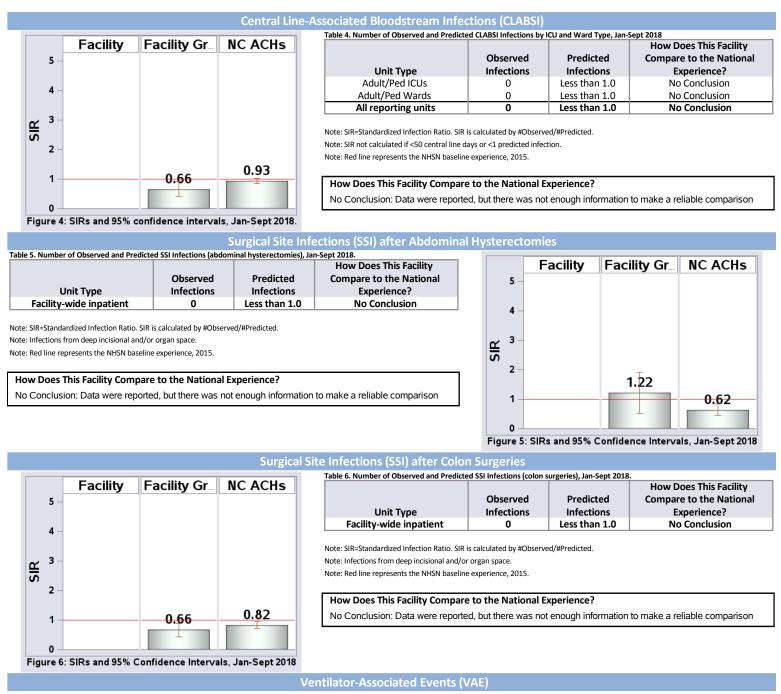
Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Sej	ot 2018		-				
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	1	Less than 1.0	No Conclusion					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR is	s calculated by #Observe	ed/#Predicted.						
Note: Red line represents the NHSN baseline	experience, 2015.				з			
				1 9	<u> </u>			
How Does This Facility Compare	to the National E	kperience?		Ū	5			
No Conclusion: Data were reported	d, but there was not	enough information	to make a reliable comparison		2 -			
		5		1				
								0.91
					1-		0.62	I

0 -

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 0 3.2 Better 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.95 0.75 0.00 n

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Sampson Regional Medical Center, Clinton, Sampson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Scotland Memorial Hospital, Laurinburg, Scotland County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	6,491
Patient Days in 2017:	23,726
Total Number of Beds:	104
Number of ICU Beds:	0
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.96



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

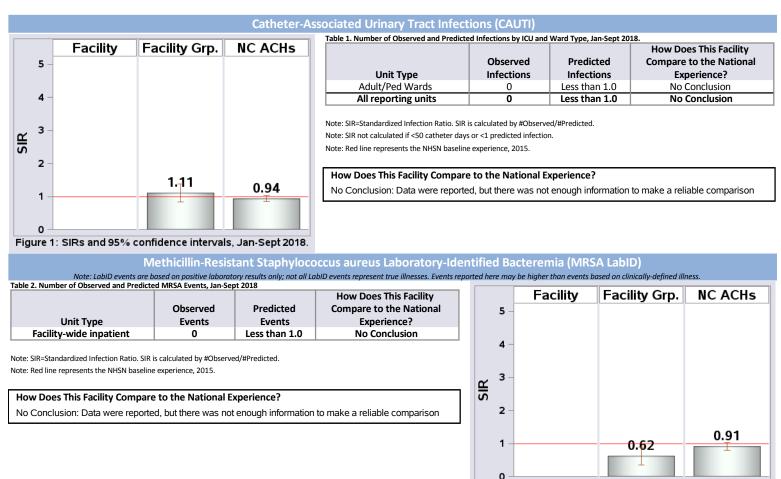


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

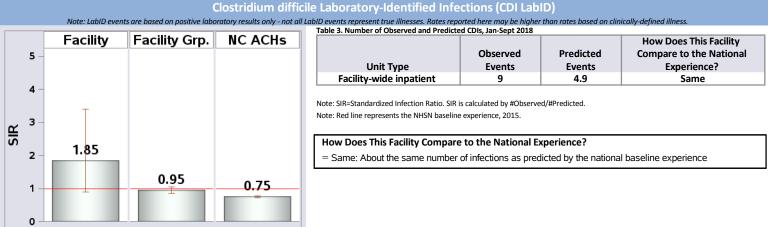
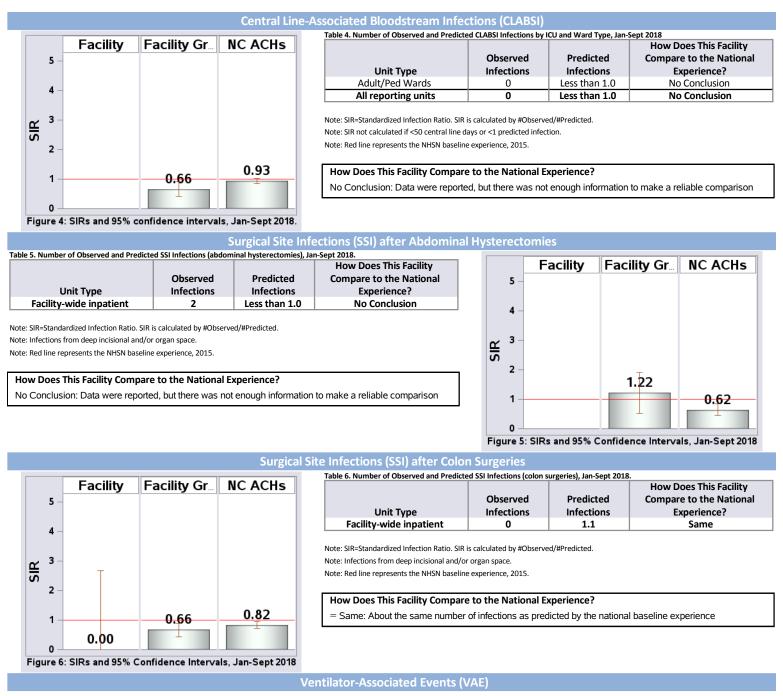


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Scotland Memorial Hospital, Laurinburg, Scotland County



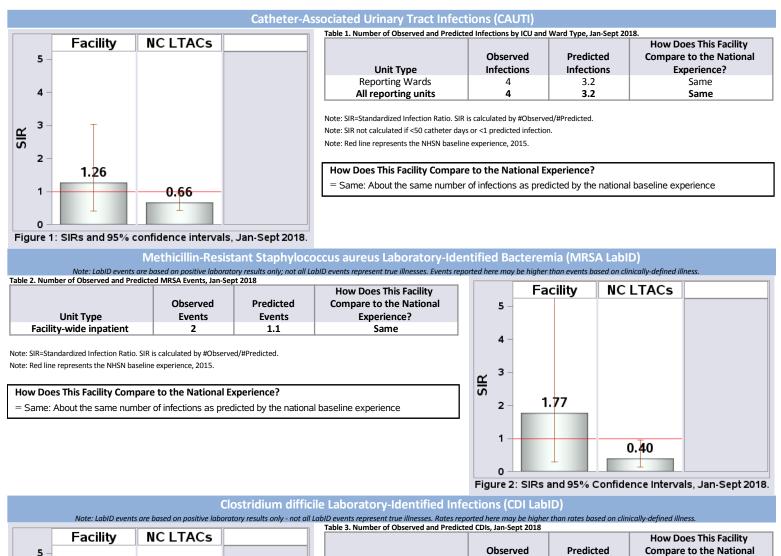
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Select Specialty Hospital-Durham, Durham, Durham County

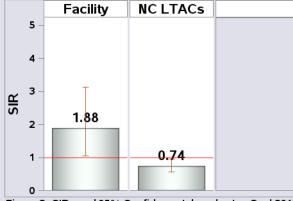
2017 Hospital Survey Information

Hospital Type:	Long-term Acute Care Hospital
Admissions in 2017:	293
Patient Days in 2017:	8,951
Total Number of Beds:	30
FTE* Infection Preventionists:	0.40
Number of FTEs* per 100 beds:	1.33
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.





			F
	Observed	Predicted	Co
Line State Theorem	E	E	

Experience? Unit Type Events Events **Facility-wide inpatient** 13 6.9 Worse

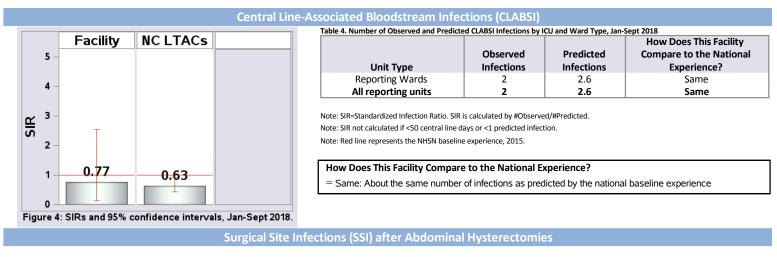
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

× Worse: More infections than predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Select Specialty Hospital-Durham, Durham, Durham County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

		Ve	entilator-Associated Events	(VAE)			
6. Number of Observed and Predic	cted VAE Infections, Jan-Se	ept 2018.	How Does This Facility			Facility	NC LTACs
Unit Type	Observed Infections	Predicted Infections	Compare to the National Experience?		5 -		
Reporting Wards	8	4.3	Same		4		
All reporting units	8	4.3	Same		-		
SIR=Standardized Infection Ratio. SI Red line represents the NHSN baseli		ed/#Predicted.		SR	3 – 2 –	1.84	
How Does This Facility Compare to the National Experience? = Same: About the same number of infections as predicted by the national baseline experience 0.96							
same: About the same number	er of infections as pred	licted by the nationa	al baseline experience		1-	-	0.50

0

Generated: December 7, 2018 N.C. HAI 2018 Q3 Report

Figure 6: SIRs and 95% Confidence Intervals, Jan-Sept 2018

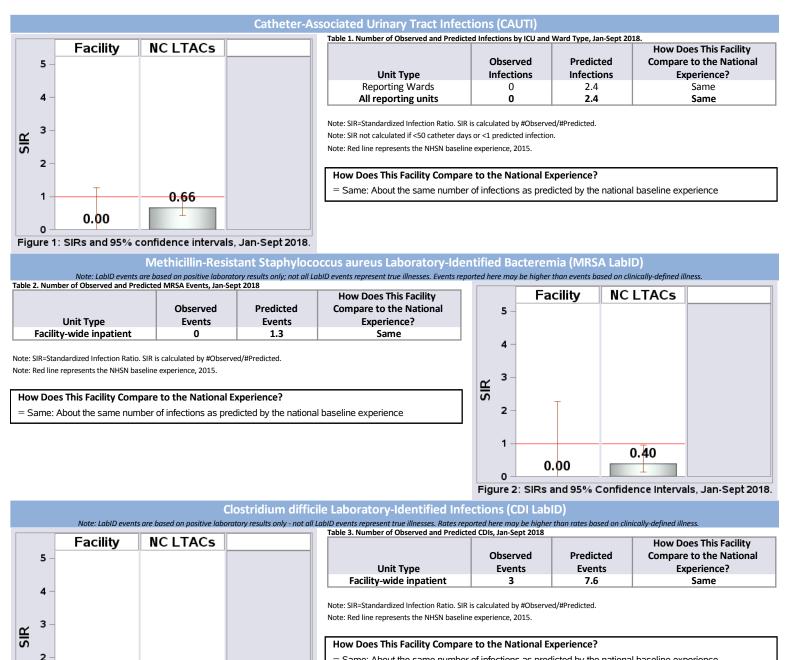
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Select Specialty Hospital-Greensboro, Greensboro, Guilford County

2017 Hospital Survey Information

Hospital Type:	Long-term Acute Care Hospital
Admissions in 2017:	327
Patient Days in 2017:	8,111
Total Number of Beds:	30
FTE* Infection Preventionists:	0.45
Number of FTEs* per 100 beds:	1.50
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.



= Same: About the same number of infections as predicted by the national baseline experience

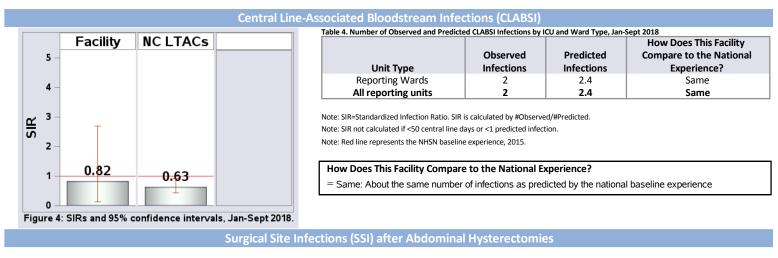
Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.40

n

0.74

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Select Specialty Hospital-Greensboro, Greensboro, Guilford County



Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

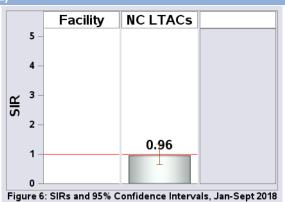
Ventilator-Associated Events (VAE)

Table 6. Number of Observed and Predicted VAE Infections, Jan-Sept 2018.									
			How Does This Facility						
	Observed	Predicted	Compare to the National						
Unit Type	Infections	Infections	Experience?						
Reporting Wards	5	Less than 1.0	No Conclusion						
All reporting units	5	Less than 1.0	No Conclusion						

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



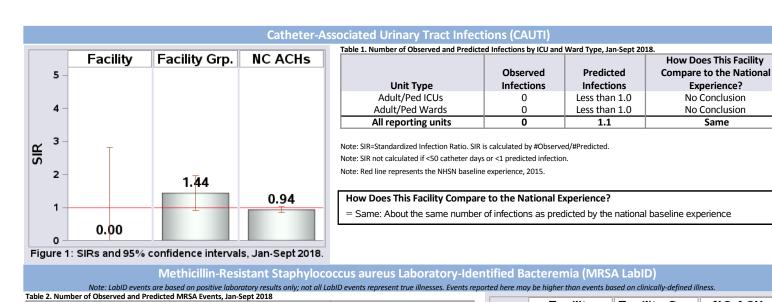
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Sentara Albemarle Medical Center, Elizabeth City, Pasquotank County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	5,847
Patient Days in 2017:	21,012
Total Number of Beds:	97
Number of ICU Beds:	10
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.03
(Yerro e Huttan of the states)	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	3	Less than 1.0	No Conclusion					
					4 -	-		
Note: SIR=Standardized Infection Ratio. SIR i	is calculated by #Observe	ed/#Predicted.						
Note: Red line represents the NHSN baseline experience, 2015.								
				_	SIR			
How Does This Facility Compare	e to the National E	xperience?			S			
No Conclusion: Data were reporte	d, but there was not	enough information	to make a reliable comparison		2 -	-		
· · · · · · · · · · · · · · · · · · ·		-	-	- 1				
					1		0.91	0. <u>9</u> 1
					1-			-
					0 -			

o \perp Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

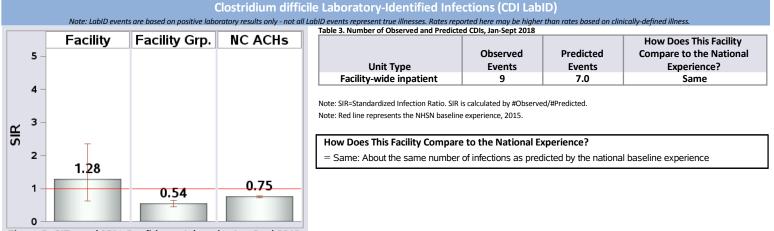
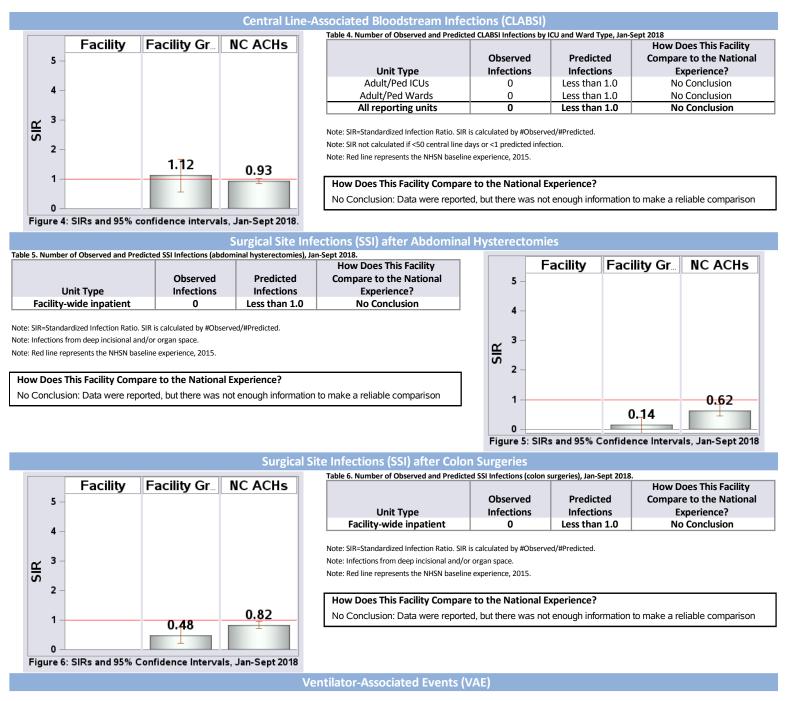


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Sentara Albemarle Medical Center, Elizabeth City, Pasquotank County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Southeastern Regional Medical Center, Lumberton, Robeson County

2017 Hospital Surv	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	15,970
Patient Days in 2017:	74,050
Total Number of Beds:	246
Number of ICU Beds:	32
FTE* Infection Preventionists:	2.00
Number of FTEs* per 100 beds:	0.81



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs 7 2.6 Worse 4 Adult/Ped Wards 8 4.0 Same All reporting units 15 6.6 Worse 3 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR 2.27 Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.270.94 How Does This Facility Compare to the National Experience? 1 × Worse: More infections than predicted by the national baseline experience 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) nts are based on positive laboratory results only: not all LabID events represent true illnesses. Events reported here may be higher than

Table 2. Number of Observed and Predicte						-			
			How Does This Facility				Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5	_	-		
Unit Type	Events	Events	Experience?						
Facility-wide inpatient	2	2.7	Same						
5	-		-	-	4	-			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	d/#Predicted.							
Note: Red line represents the NHSN baseline	e experience, 2015.				2				
					ഹു	_			
How Does This Facility Compare	e to the National E	xperience?		1	SIR J		Т		
= Same: About the same number of infections as predicted by the national baseline experience					2	-			
				-					
					1		0.73	0.86	0. <u>9</u> 1
							0.75		

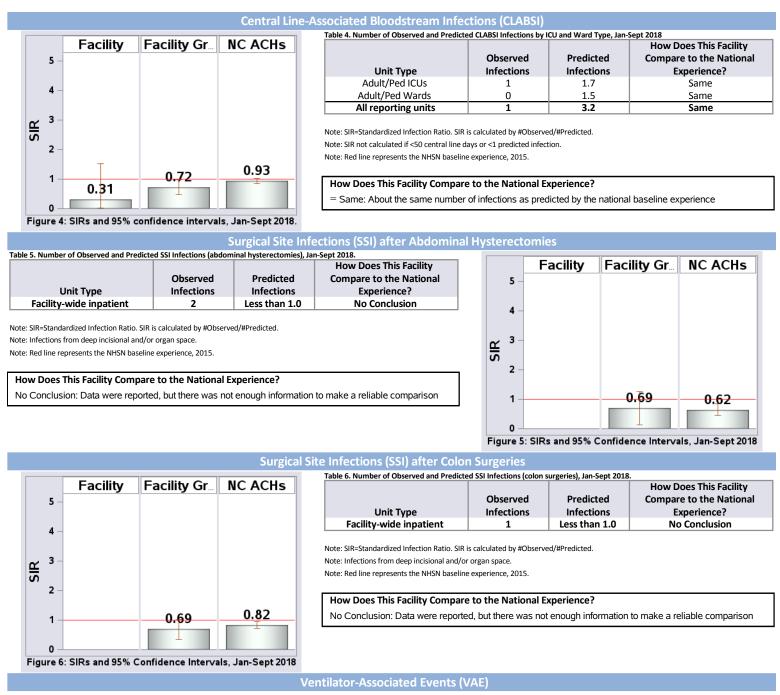
0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness Facility Facility Grp. NC ACHs **How Does This Facility** Predicted **Compare to the National** Observed 5 Unit Type **Events** Events **Experience?** Facility-wide inpatient 21 33 Better 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.75 0.640.59 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Southeastern Regional Medical Center, Lumberton, Robeson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Stanly Regional Medical Center, Albemarle, Stanly County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	5,958
Patient Days in 2017:	16,916
Total Number of Beds:	109
Number of ICU Beds:	10
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.92
[*FTE = Full-time equivalent]	



Commentary From Facility: No comments provided.

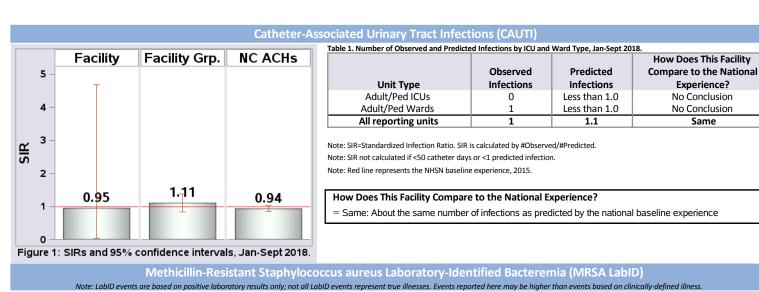


Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Se	ot 2018						
			How Does This Facility	1		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	d/#Predicted.						
Note: Red line represents the NHSN baseline	e experience, 2015.				3 -			
				_ <u>~</u>				
How Does This Facility Compare	e to the National E	kperience?		ק ו				
No Conclusion: Data were reporte	ed, but there was not	enough information	to make a reliable comparison		2 -			
								0.91
					1-		0.62	I
					0			

o – Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

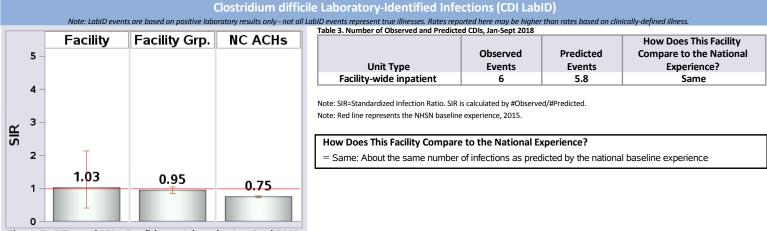
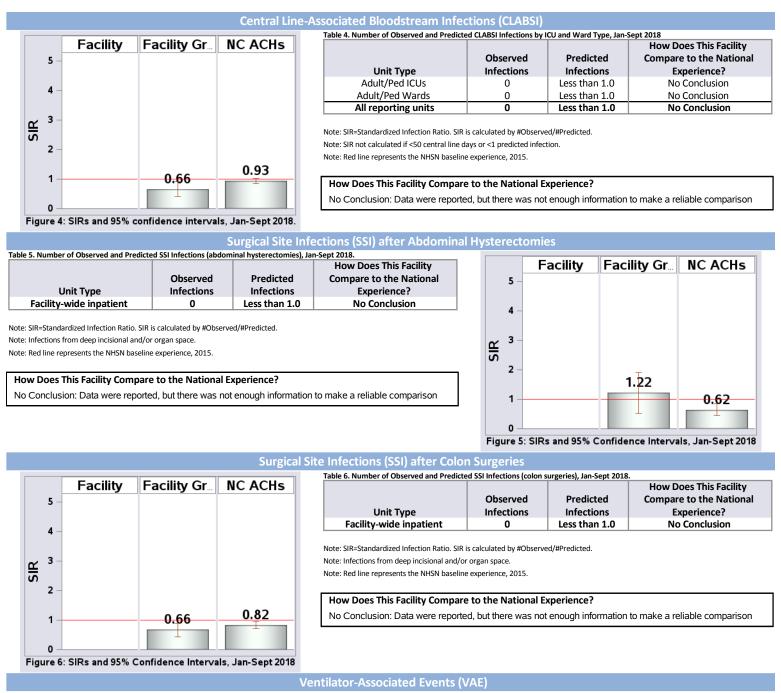


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

Same

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Stanly Regional Medical Center, Albemarle, Stanly County

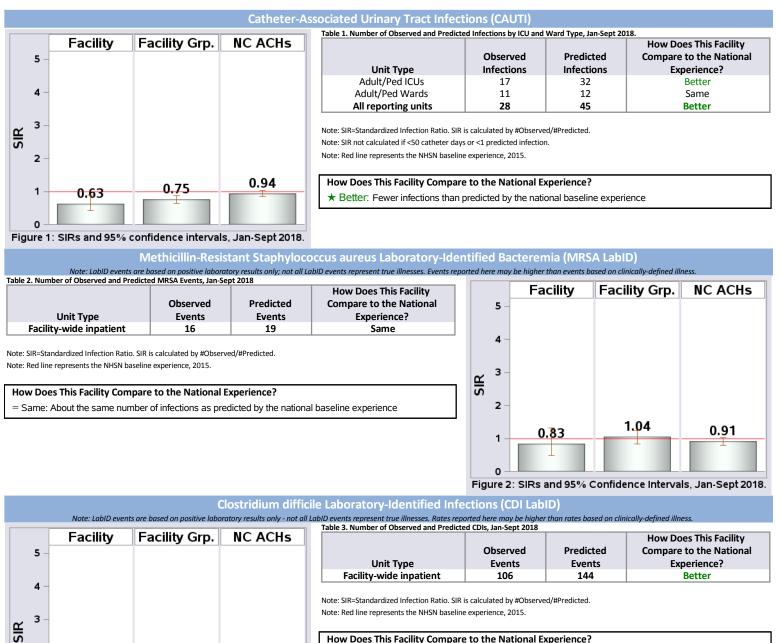


North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 UNC Health Care, Chapel Hill, Orange County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	43,367
Patient Days in 2017:	297,245
Total Number of Beds:	914
Number of ICU Beds:	201
FTE* Infection Preventionists:	7.50
Number of FTEs* per 100 beds:	0.82
[*FTE = Full-time equivalent]	

Commentary From Facility:

UNC Health Care is pleased that rates of all reported healthcare-associated infections are statistically similar or better than similarly-sized hospitals despite care in a tertiary referral hospital for highly vulnerable populations (e.g., organ transplant, HIV infected, cancer, severely burned, and very premature infants). NC residents should be aware that the reported information is NOT entirely adjusted for the severity of illness of the hospital's patients. UNC Health Care supports the need for the data presented in this report to be validated (i.e., demonstration by independent monitors that the submitted data is correct)



How Does This Facility Compare to the National Experience?

 \star Better: Fewer infections than predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.80

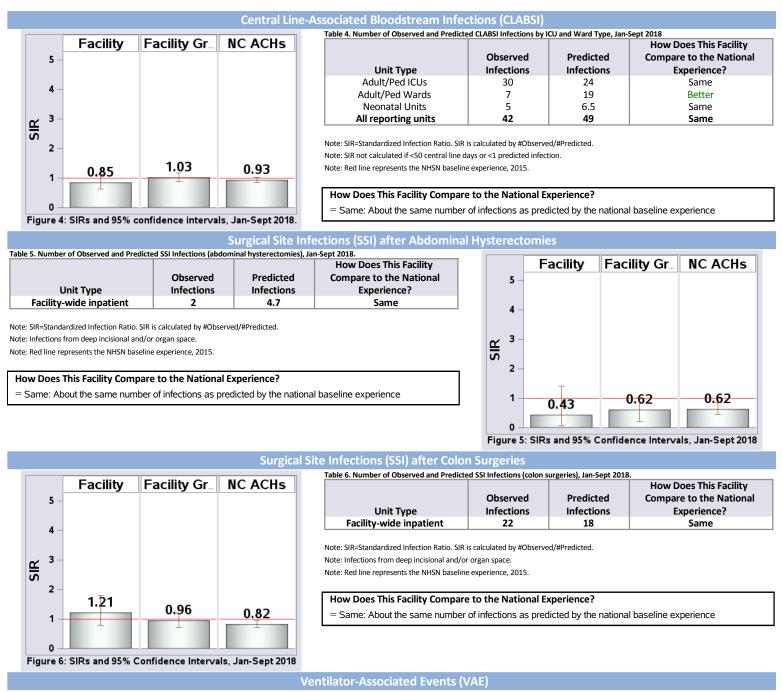
0.75

2

n

0.73

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 UNC Health Care, Chapel Hill, Orange County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Unc Rockingham Health, Eden, Rockingham County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	6,393
Patient Days in 2017:	15,069
Total Number of Beds:	108
Number of ICU Beds:	8
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.93



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

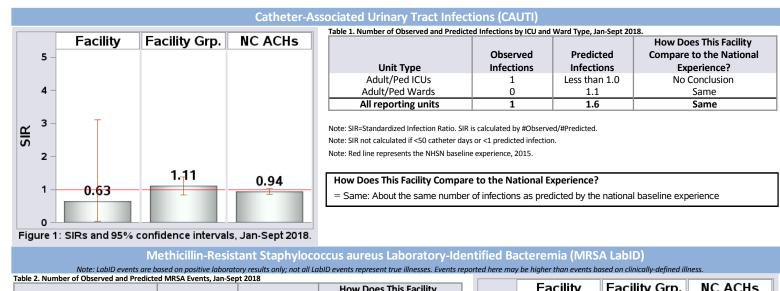
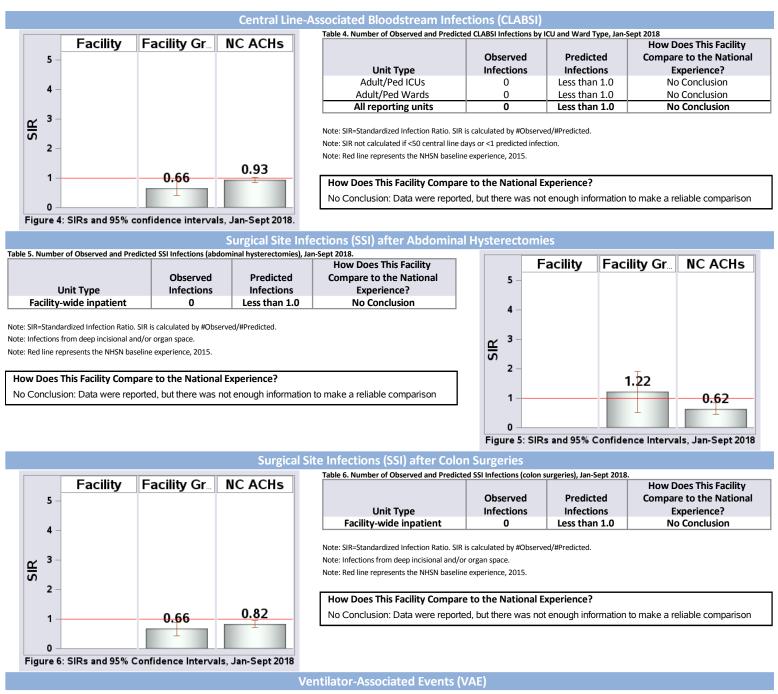


Table 2. Number of observed and Fredicte			How Does This Facility		F	acility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National	5 -				
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
				4 -				
Note: SIR=Standardized Infection Ratio. SIR is	s calculated by #Observe	d/#Predicted.						
Note: Red line represents the NHSN baseline	e experience, 2015.			. 3 -				
				 SIR				
How Does This Facility Compare	to the National E	perience?		SI				
No Conclusion: Data were reported	d. but there was not	enough information	to make a reliable comparison	2 -				
	-,							
								0.91
				1 -			0.62	I
				0 -				

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness. Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience**? Facility-wide inpatient 4.8 Same 4 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 0.95 0.84 0.75 1 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Unc Rockingham Health, Eden, Rockingham County



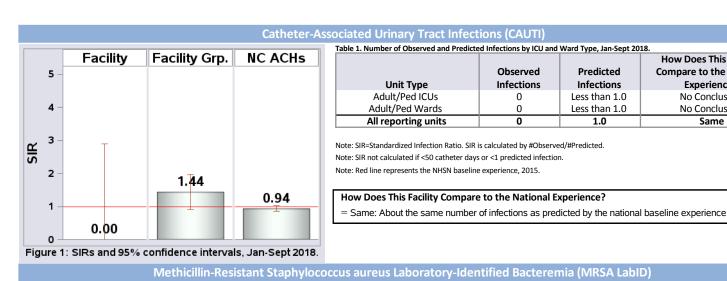
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Beaufort Hospital, Washington, Beaufort County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	3,829
Patient Days in 2017:	17,220
Total Number of Beds:	88
Number of ICU Beds:	8
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.14
[terr	



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	pt 2018	How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?		-			
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience?					, 3-			
No Conclusion: Data were reported, but there was not enough information to make a reliable comparison					2 -			
					1		0.91	0.91
								±

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

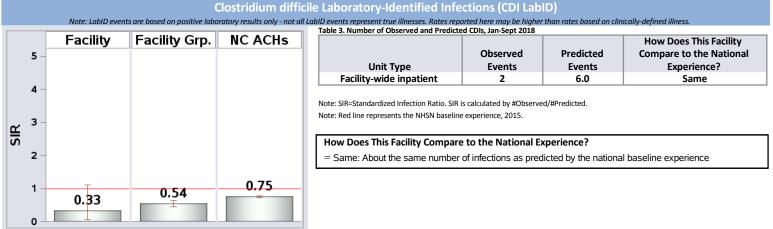


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

How Does This Facility

Compare to the National

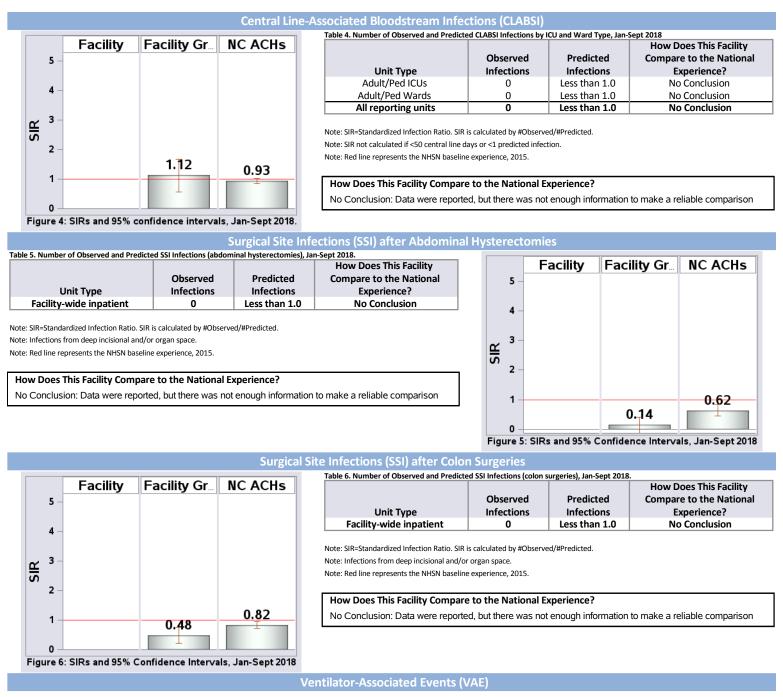
Experience?

No Conclusion

No Conclusion

Same

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Beaufort Hospital, Washington, Beaufort County



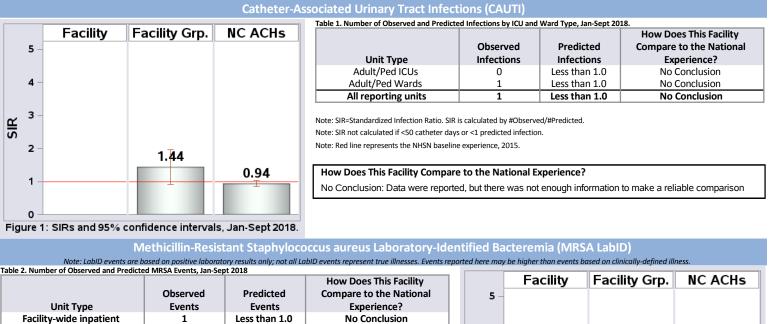
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Duplin Hospital, Kenansville, Duplin County

2017 Hospital Surve	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	3,833
Patient Days in 2017:	19,392
Total Number of Beds:	80
Number of ICU Beds:	9
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	1.25

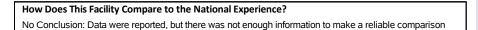


Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015.



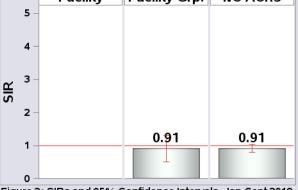


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

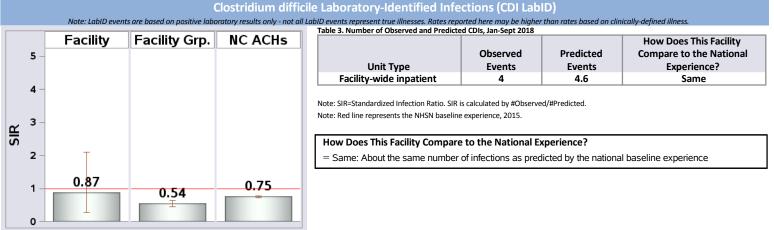
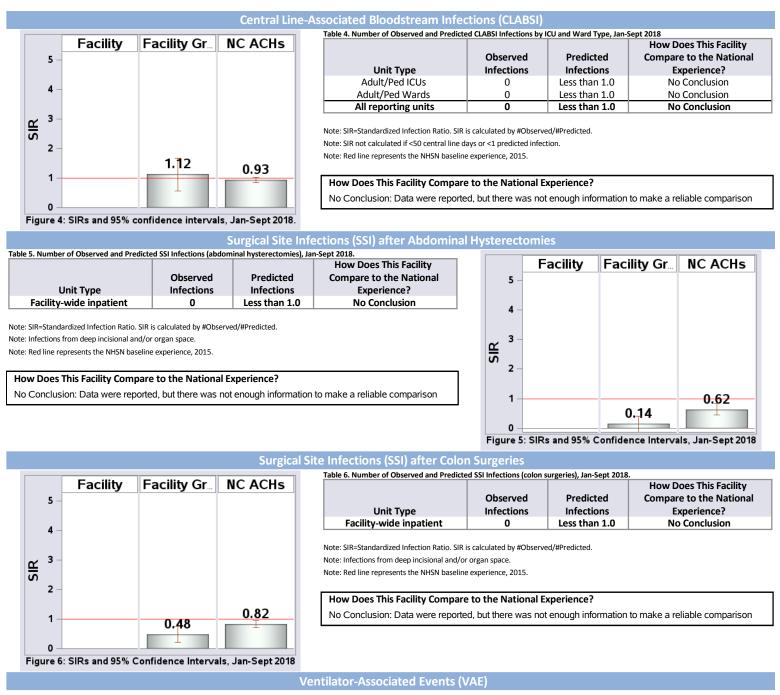


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Duplin Hospital, Kenansville, Duplin County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Edgecombe Hospital, Tarboro, Edgecombe County

2017 Hospital Surv	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	5,042
Patient Days in 2017:	16,686
Total Number of Beds:	117
Number of ICU Beds:	8
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.85



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

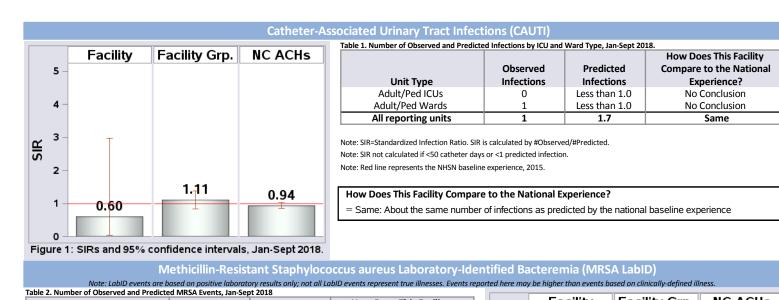


Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Se	pt 2018	How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -		·	
Unit Type	Events	Events	Experience?		-			
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
					4 -			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observ	ed/#Predicted.						
Note: Red line represents the NHSN baseline experience, 2015.					. 3 -			
How Does This Facility Compare to the National Experience?				Ū	n			
No Conclusion: Data were reported, but there was not enough information to make a reliable comparison				2 –				
		-	-					
					1		0.02	0. <u>9</u> 1
							0.62	
							\perp	
					0			

0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

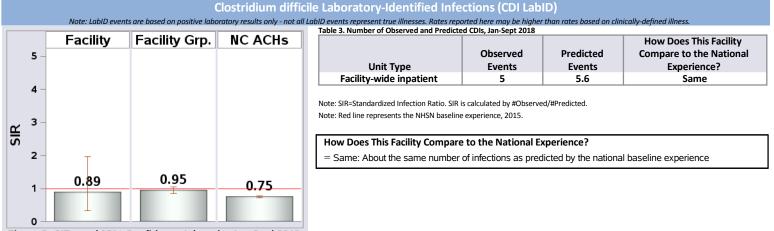
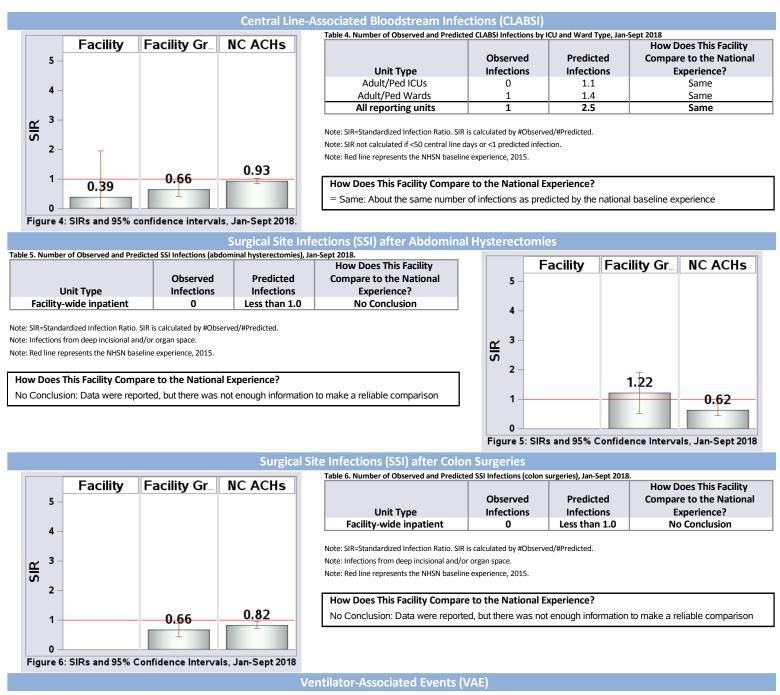


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Edgecombe Hospital, Tarboro, Edgecombe County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Medical Center, Greenville, Pitt County

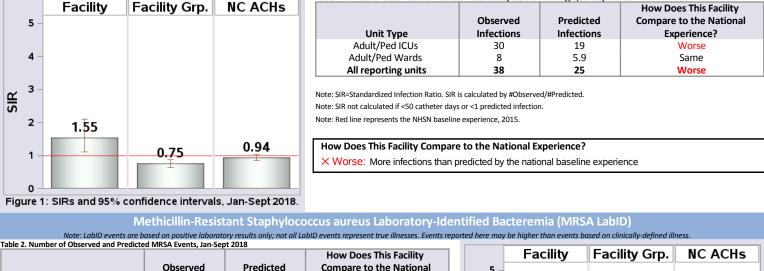
2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	71,767
Patient Days in 2017:	248,946
Total Number of Beds:	909
Number of ICU Beds:	164
FTE* Infection Preventionists:	8.00
Number of FTEs* per 100 beds:	0.88



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. NC ACHs



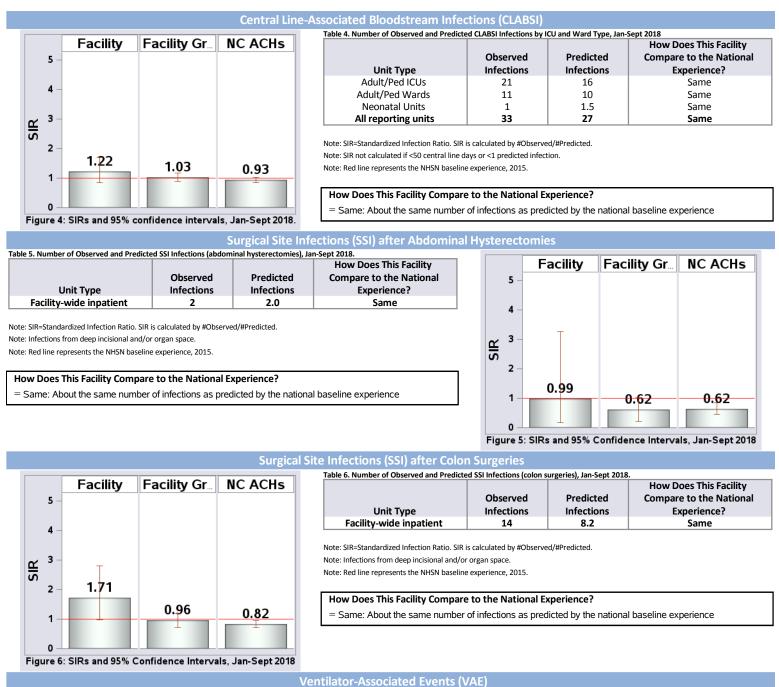
			How Does This Facility			racinty	r aciity orp.	NC ACHS
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	14	13	Same					
			-	-	4 –			
ote: SIR=Standardized Infection Ratio. SIR is	s calculated by #Observe	d/#Predicted.						
ote: Red line represents the NHSN baseline	experience, 2015.				2			
				2	3 -			
How Does This Facility Compare	to the National E	xperience?		J R				
= Same: About the same number of	of infections as prec	licted by the nationa	al baseline experience		2 -			
		,		J		1 00	1.04	
						1.06	1.04	0.91
					1		1	I

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018. Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events** Events **Experience?** Facility-wide inpatient 118 144 Better Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 \star Better: Fewer infections than predicted by the national baseline experience 0.82 0.80 0.75 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Medical Center, Greenville, Pitt County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Roanoke Chowan Hospital, Ahoskie, Hertford County

2017 Hospital Survey	Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Graduate
Admissions in 2017:	4,984
Patient Days in 2017:	22,851
Total Number of Beds:	114
Number of ICU Beds:	10
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.88



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

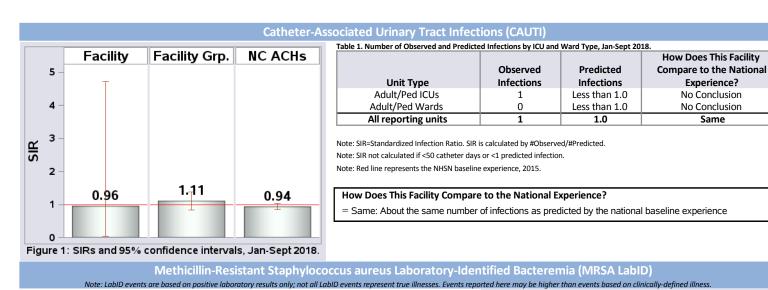


Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Sep	ot 2018						
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. How Does This Facility Compare to the National Experience?					3 –			
No Conclusion: Data were reporte	d, but there was not	enough information	to make a reliable comparison		2 -			
					1		0.62	0.91 王

o – Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

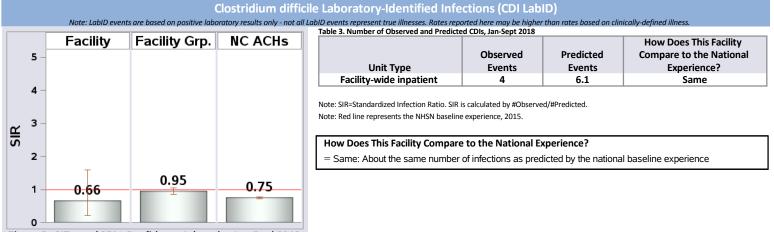
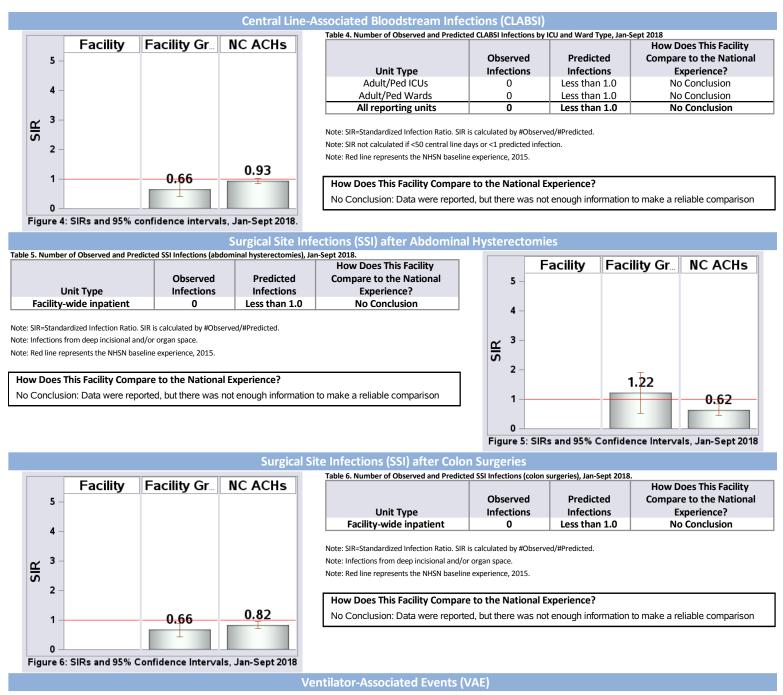


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Vidant Roanoke Chowan Hospital, Ahoskie, Hertford County



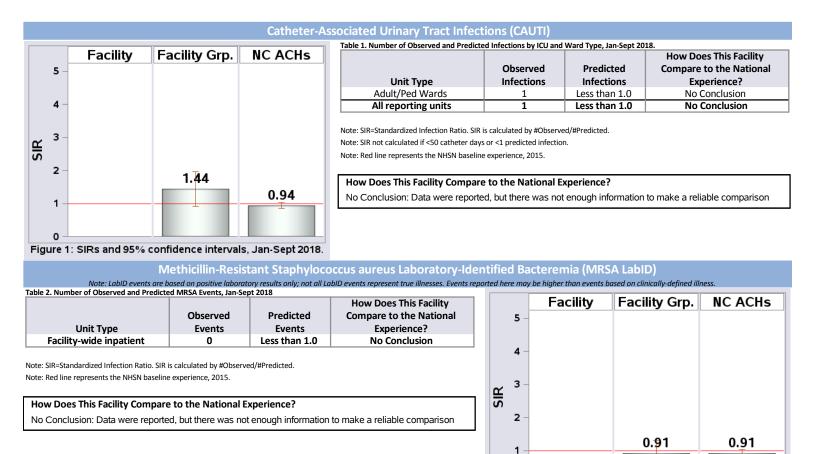
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest Baptist Health-Davie Medical Center, Advance, Davie County

2017 Hospital	Survey Information		
Hospital Type:	Acute Care Hospital		
Medical Affiliation:	Major		
Admissions in 2017:	1,030		
Patient Days in 2017:	1,812		
Total Number of Beds:	50		
Number of ICU Beds:	0		
FTE* Infection Preventionists:	0.20		
Number of FTEs* per 100 beds:	0.40		



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



0 Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

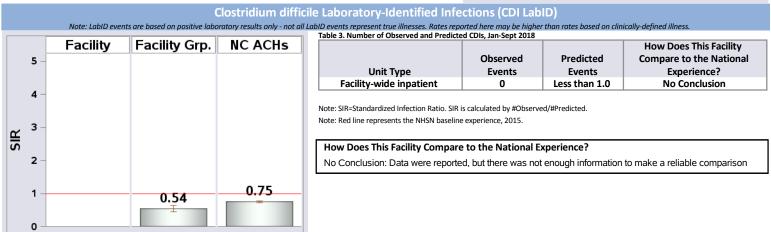
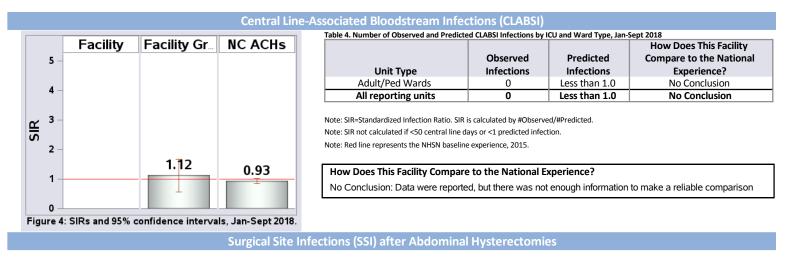


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest Baptist Health-Davie Medical Center, Advance, Davie County



Note from N.C. Division of Public Health: Data are unavailable for this time period.

Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Ventilator-Associated Events (VAE)

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest Baptist Health-Lexington Medical Center, Lexington, Davidson County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	3,977
Patient Days in 2017:	9,822
Total Number of Beds:	58
Number of ICU Beds:	8
FTE* Infection Preventionists:	0.70
Number of FTEs* per 100 beds:	1.21



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

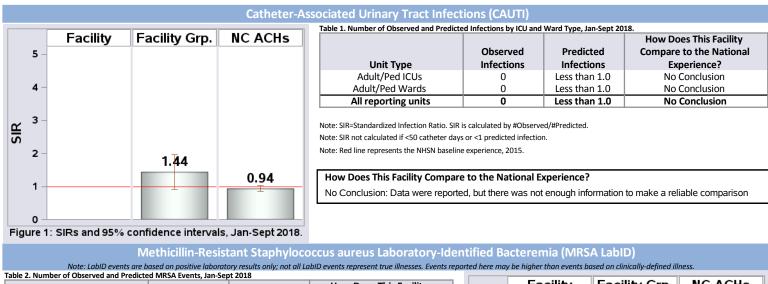
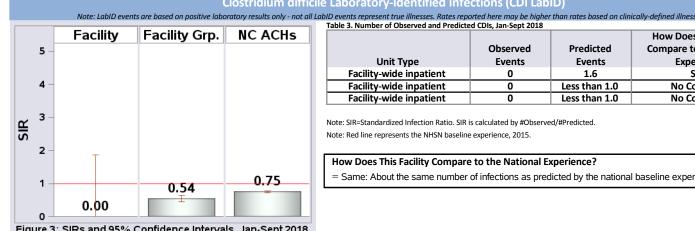


Table 2. Number of Observed and Predicte	d MRSA Events, Jan-Se	DT 2018	How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -			
Unit Type	Events	Events	Experience?		-			
Facility-wide inpatient	0	Less than 1.0	No Conclusion					
Note: SIR=Standardized Infection Ratio. SIR i Note: Red line represents the NHSN baseline How Does This Facility Compare	e experience, 2015.			SIR	3 –			
No Conclusion: Data were reporte	d, but there was not	enough information	to make a reliable comparison		2 -			
					1—		0.91	0.91
					0			

o – Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.



Clostridium difficile Laboratory-Identified Infections (CDI LabID)

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.6	Same
Facility-wide inpatient	0	Less than 1.0	No Conclusion
Facility-wide inpatient	0	Less than 1.0	No Conclusion

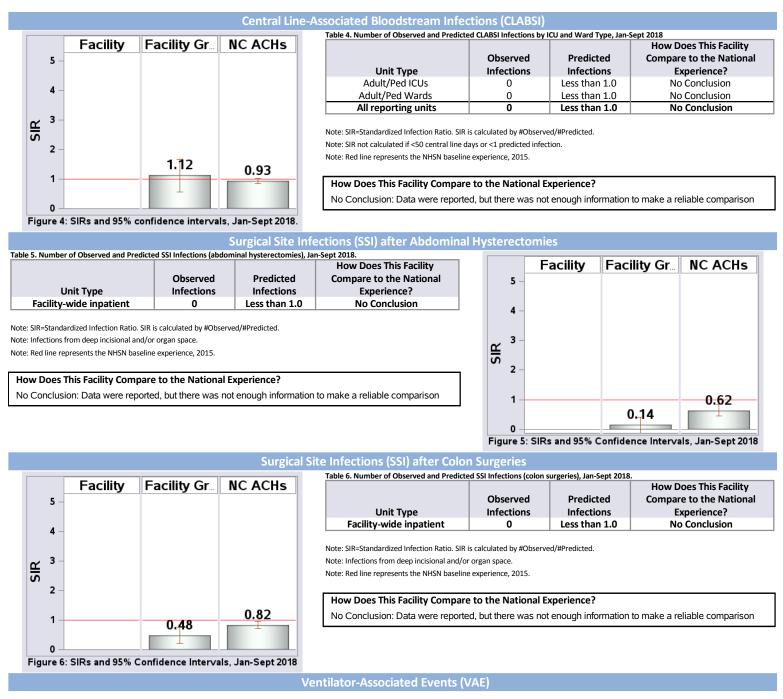
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest Baptist Health-Lexington Medical Center, Lexington, Davidson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest Baptist Health Wilkes Medical Center, North Wilkesboro, Wilkes County

vey Information
Acute Care Hospital
No
3,644
12,261
130
8
0.50
0.38

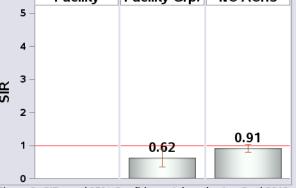


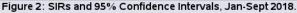
Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Facility Grp. NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped ICUs Less than 1.0 No Conclusion 1 3.79 4 Adult/Ped Wards 3 Less than 1.0 No Conclusion All reporting units 4 1.1 Worse 3 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. SIR Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015. 2 1.11 0.94 How Does This Facility Compare to the National Experience? 1 × Worse: More infections than predicted by the national baseline experience 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness. Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018 NC ACHs Facility Facility Grp. How Does This Facility Observed Predicted **Compare to the National** 5

Unit Type Events Events **Experience?** Less than 1.0 **Facility-wide inpatient** 1 **No Conclusion** Δ Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 No Conclusion: Data were reported, but there was not enough information to make a reliable comparison





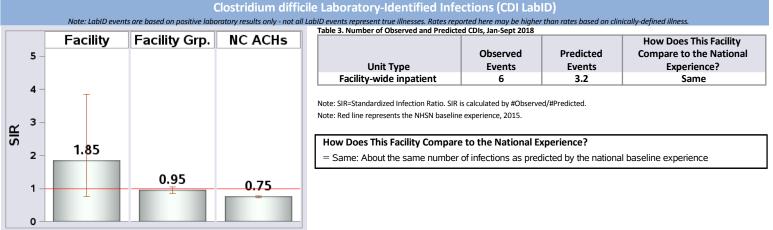
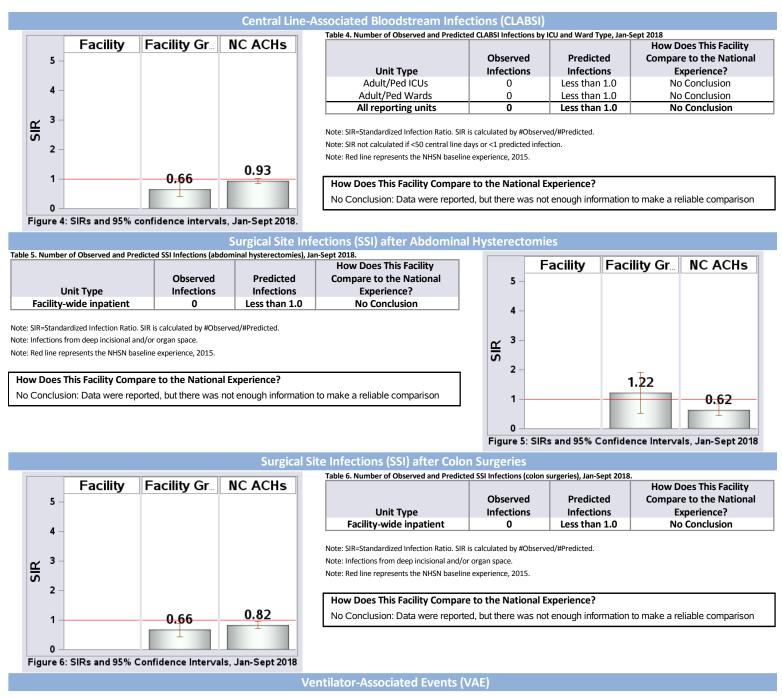


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest Baptist Health Wilkes Medical Center, North Wilkesboro, Wilkes County



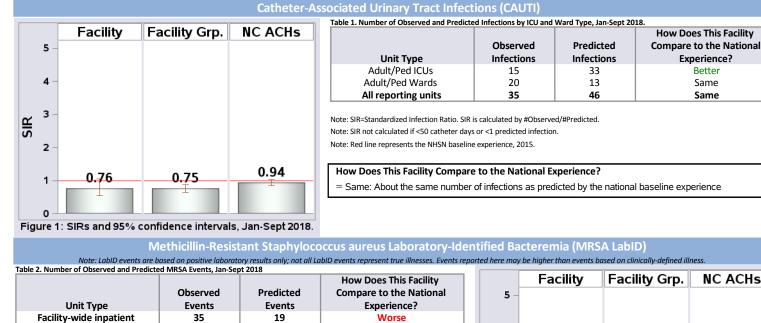
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest University Baptist Medical Center, Winston-Salem, Forsyth County

2017 Hospital Su	rvey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	42,354
Patient Days in 2017:	273,555
Total Number of Beds:	885
Number of ICU Beds:	176
FTE* Infection Preventionists:	8.00
Number of FTEs* per 100 beds:	0.90
[*FTE = Full-time equivalent]	



Commentary From Facility:

Wake Forest Baptist Health continuously strives to provide a safe environment for patients, their families and our community. We have launched targeted programs to reduce the risk of acquiring Central Line Associated Bloodstream Infection and Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia events and are reinforcing appropriate infection prevention and identification methods.



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience? X Worse: More infections than predicted by the national baseline experience

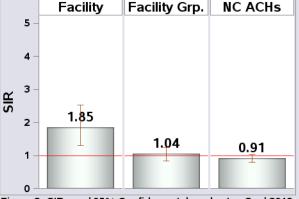


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

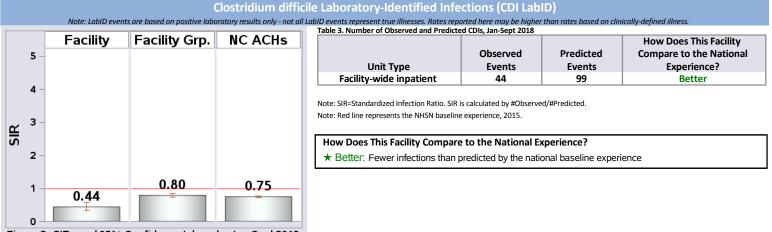
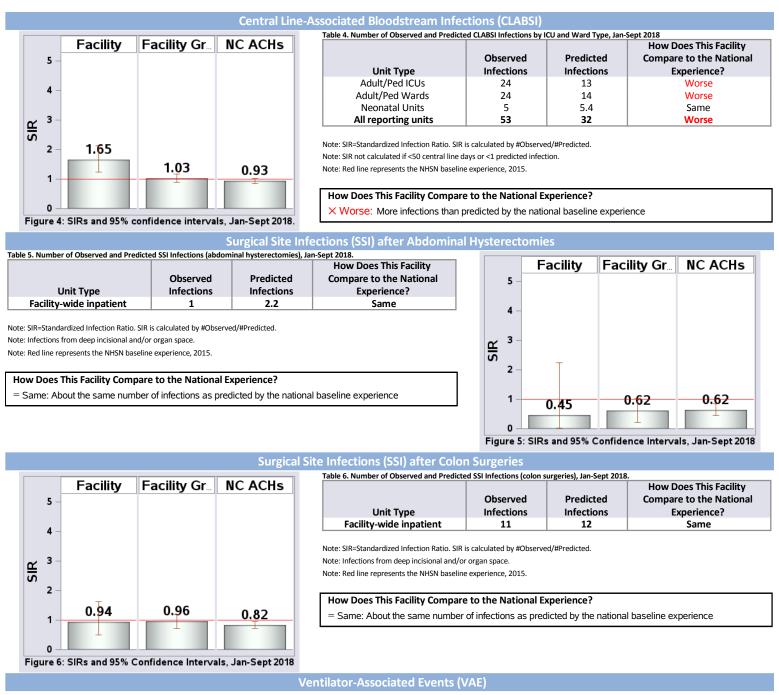


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wake Forest University Baptist Medical Center, Winston-Salem, Forsyth County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 WakeMed, Raleigh, Wake County

2017 Hospital	Survey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	32,782
Patient Days in 2017:	189,086
Total Number of Beds:	716
Number of ICU Beds:	122
FTE* Infection Preventionists:	8.00
Number of FTEs* per 100 beds:	1.12



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

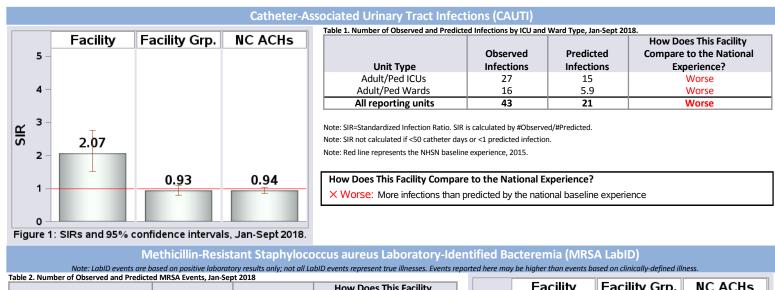


Table 2. Number of Observed and Fredicte	Observed	Predicted	How Does This Facility Compare to the National		5 –	Facility	Facility Grp.	NC ACHs
Unit Type	Events	Events	Experience?		5			
Facility-wide inpatient	9	13	Same					
Note: SIR=Standardized Infection Ratio. SIR i Note: Red line represents the NHSN baseline		ed/#Predicted.		_	4- ≚ ³⁻			
How Does This Facility Compare	e to the National E	xperience?			∩ ∩			
= Same: About the same number	of infections as pred	dicted by the nationa	I baseline experience		2 –			
					1	0.70	0.84	0.91

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

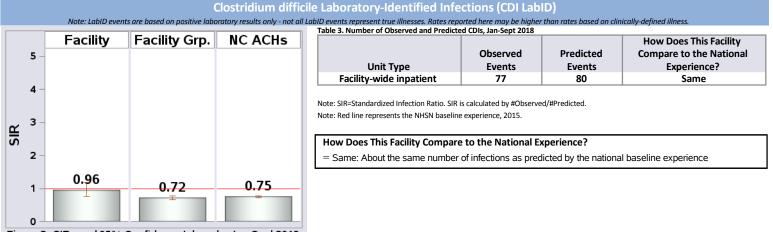
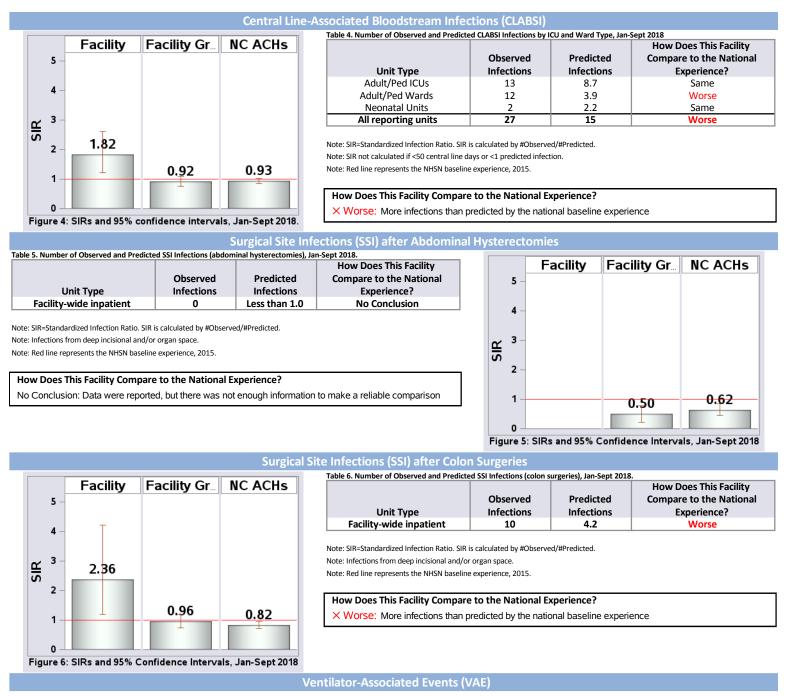


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 WakeMed, Raleigh, Wake County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 WakeMed Cary Hospital, Cary, Wake County

2017 Hospital Surve	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Undergraduate
Admissions in 2017:	13,405
Patient Days in 2017:	49,655
Total Number of Beds:	180
Number of ICU Beds:	20
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.56
[*FTE = Full-time equivalent]	



Predicted

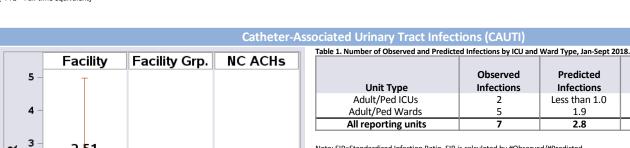
Infections

Less than 1.0

1.9

2 8

Commentary From Facility: No comments provided.



	,	2.0
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	d/#Predicted.
Note: SIR not calculated if <50 catheter days	or <1 predicted infection	۱.
Note: Red line represents the NHSN baseline	e experience, 2015.	

How Does This Facility Compare to the National Experience? \times Worse: More infections than predicted by the national baseline experience

0

Observed

Infections

2

5

7

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

1.11

0.94

2.51

SIR

2

1

0

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Sept 2018							
			How Does This Facility		Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National	5 -			
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	1	1.3	Same				
		-		4 –	-		
Note: SIR=Standardized Infection Ratio. SIR i	s calculated by #Observe	ed/#Predicted.					
lote: Red line represents the NHSN baseline	experience, 2015.			3 -			
				รไร			
How Does This Facility Compare	to the National E	xperience?		S			
= Same: About the same number	of infections as pred	licted by the nationa	l baseline experience	2 –			
	P						
					0.78		0.91
				1-	0.70	0.62	I

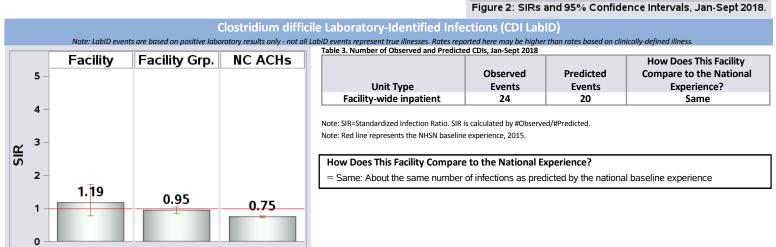


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

How Does This Facility

Compare to the National

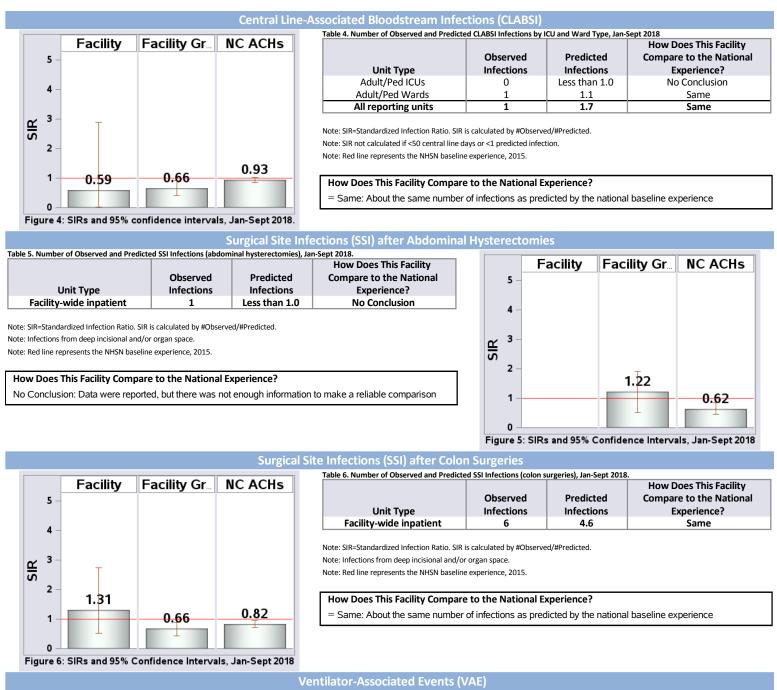
Experience?

No Conclusion

Same

Worse

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 WakeMed Cary Hospital, Cary, Wake County



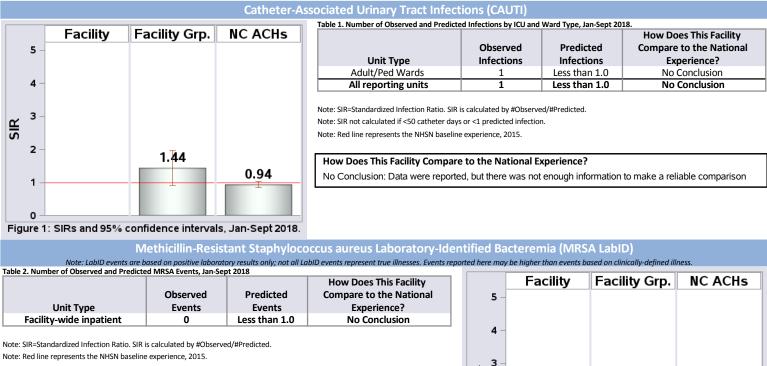
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wakemed North Family Health & Women's Hospital, Raleigh, Wake County

2017 Hospital S	Survey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	2,021
Patient Days in 2017:	6,096
Total Number of Beds:	44
Number of ICU Beds:	6
FTE* Infection Preventionists:	0.25
Number of FTEs* per 100 beds:	0.57



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]



How Does This Facility Compare to the National Experience? No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

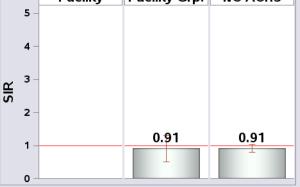


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

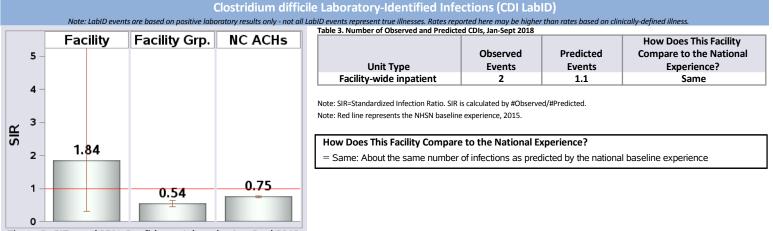
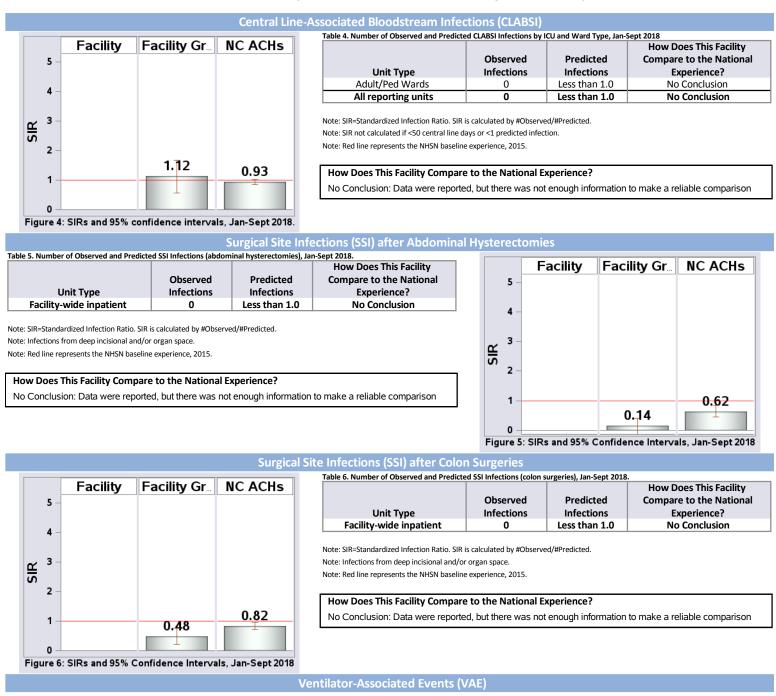


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wakemed North Family Health & Women's Hospital, Raleigh, Wake County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wayne Memorial Hospital, Goldsboro, Wayne County

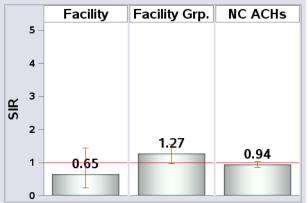
Hospital Type: Acute Care Hospita
Medical Affiliation: Graduate
Admissions in 2017: 12,186
Patient Days in 2017: 52,163
Total Number of Beds: 242
Number of ICU Beds: 16
FTE* Infection Preventionists: 2.13
Number of FTEs* per 100 beds: 0.88



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI



Linit Tuno	Observed	Predicted	How Does This Facility Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	3.0	Better
Adult/Ped Wards	5	4.7	Same
All reporting units	5	7.7	Same

Note: SIR not calculated if <50 catheter days or <1 predicted infection. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

Figure 2: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018.

Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

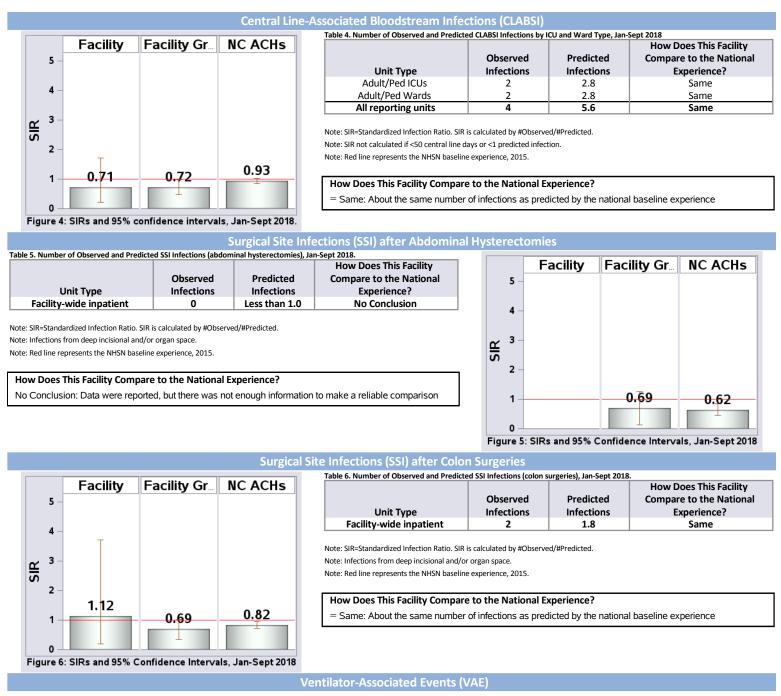
Note: Lab/D events are based on positive laboratory results only; not all Lab/D events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicte	ed MRSA Events, Jan-Sej	ot 2018						
			How Does This Facility			Facility	Facility Grp.	NC ACHs
	Observed	Predicted	Compare to the National		5 -	T		
Unit Type	Events	Events	Experience?					
Facility-wide inpatient	5	2.2	Same					
					4 –			
Note: SIR=Standardized Infection Ratio. SIR	is calculated by #Observe	ed/#Predicted.						
Note: Red line represents the NHSN baseline	e experience, 2015.				. 3 –			
				_	SIR	2.30		
How Does This Facility Compare	e to the National E	xperience?			S	2.50		
= Same: About the same number	of infections as pred	dicted by the nation	al baseline experience		2 –			
		,						
							0.86	0.91
					1-			I

Clostridium difficile Laboratory-Identified Infections (CDI LabID) Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness
Table 3. Number of Observed and Predicted CDIs, Jan-Sept 2018 Facility Facility Grp. NC ACHs **How Does This Facility** Predicted Observed **Compare to the National** 5 Unit Type **Events Events Experience?** Facility-wide inpatient 21 29 Same 4 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015. 3 SIR How Does This Facility Compare to the National Experience? 2 = Same: About the same number of infections as predicted by the national baseline experience 0.75 0 74 1 0.59 0

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wayne Memorial Hospital, Goldsboro, Wayne County



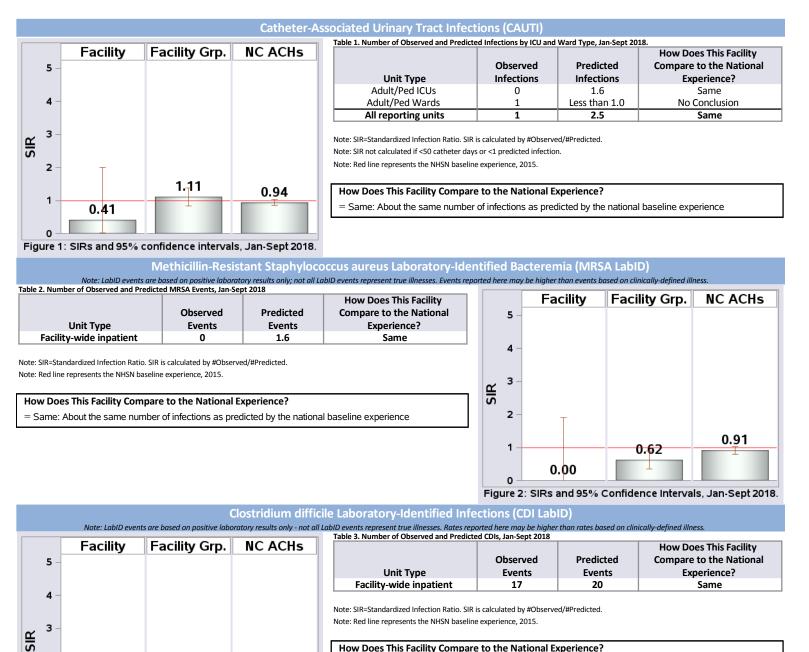
North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wesley Long Hospital, Greensboro, Guilford County

2017 Hospital Surv	vey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2017:	9,270
Patient Days in 2017:	39,260
Total Number of Beds:	150
Number of ICU Beds:	20
FTE* Infection Preventionists:	1.00
Number of FTEs* per 100 beds:	0.67
[*FTE = Full-time equivalent]	



Commentary From Facility:

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like further information, please contact Cone Health Infection Prevention Department. Thank you.



How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

0.95

2

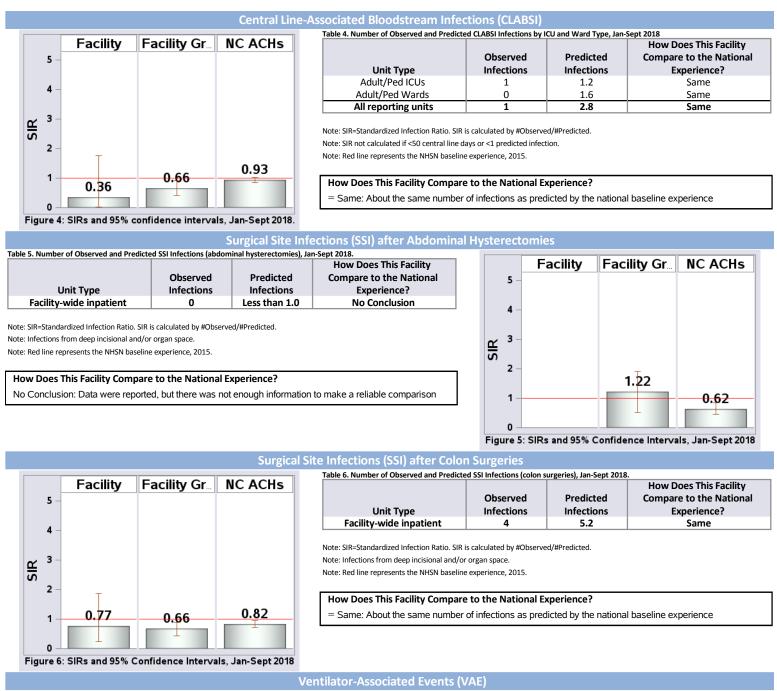
n

0.86

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai_qtrly_report_reference_document_2018.pdf). Data as of December 6, 2018. N.C. Division of Public Health, SHARPPS Program

0.75

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wesley Long Hospital, Greensboro, Guilford County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wilson Medical Center, Wilson, Wilson County

2017 Hospital Surve	ey Information
Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2017:	7,961
Patient Days in 2017:	28,521
Total Number of Beds:	145
Number of ICU Beds:	0
FTE* Infection Preventionists:	1.50
Number of FTEs* per 100 beds:	1.03



Commentary From Facility: No comments provided.

[*FTE = Full-time equivalent]

Catheter-Associated Urinary Tract Infections (CAUTI) Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sept 2018. Facility Grp. Facility NC ACHs How Does This Facility Observed Predicted **Compare to the National** 5 Unit Type Infections Infections **Experience?** Adult/Ped Wards 2 1.5 Same 4 All reporting units 2 1.5 Same Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. 3 Note: SIR not calculated if <50 catheter days or <1 predicted infection. SIR Note: Red line represents the NHSN baseline experience, 2015. 2 How Does This Facility Compare to the National Experience? 1.30 1.11 0.94 = Same: About the same number of infections as predicted by the national baseline experience 0 Figure 1: SIRs and 95% confidence intervals, Jan-Sept 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID) Note: LabiD events are based on positive laboratory results only; not all LabiD events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Observed Predicted How Does This Facility			_	Facility	Facility Grp.	NC ACHs
Observed Predicted Compare to the Natio	nal		- T			
			5 -			
Unit Type Events Events Experience?						
Facility-wide inpatient 0 Less than 1.0 No Conclusion						
			4 –			
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.						
Note: Red line represents the NHSN baseline experience, 2015.			3 –			
		SIR	5			
How Does This Facility Compare to the National Experience?		S				
No Conclusion: Data were reported, but there was not enough information to make a reliable compari	on		2 -			
						0.01
			1		0.62	0.91

0

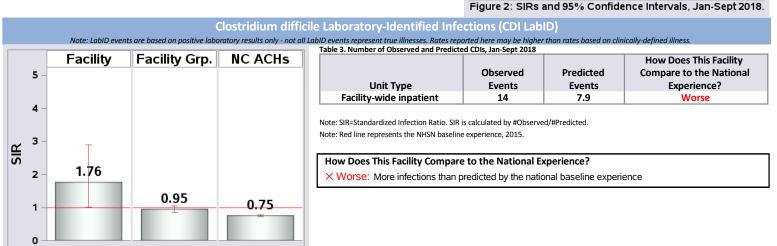
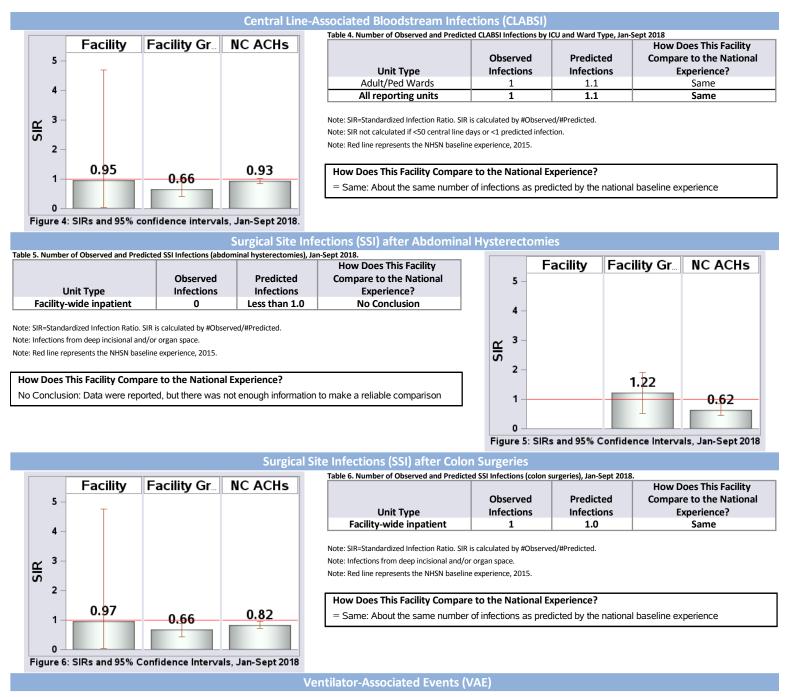


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Wilson Medical Center, Wilson, Wilson County



North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Women's Hospital, Greensboro, Guilford County

2017 Hospital Survey Information Hospital Type: Acute Care Hospital - Women's Medical Affiliation: Major Admissions in 2017: 12 102

Admissions in 2017:	13,108
Patient Days in 2017:	54,037
Total Number of Beds:	134
Number of ICU Beds:	40
FTE* Infection Preventionists:	0.50
Number of FTEs* per 100 beds:	0.37
[*FTE = Full-time equivalent]	



Commentary From Facility:

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like further information, please contact Cone Health Infection Prevention Department. Thank you.

Catheter-Associated Urinary Tract Infections (CAUTI)

Note from N.C. Division of Public Health: Data are unavailable for this time period.

ble 2. Number of Observed and Predictor	Observed	Predicted	How Does This Facility Compare to the National	1	_	Facility	Facility Grp.	NC ACHs
Unit Type	Events	Events	Experience?		5 -			
Facility-wide inpatient	0	Less than 1.0	No Conclusion	1				
How Does This Facility Compare	e to the National I	Experience?		l R	5			
How Does This Facility Compar	e to the National I	Experience?		ı R				
	d but there was no	ot enough information	to make a reliable comparison		2			
No Conclusion: Data were reporte	a, but there was no	e eneugit internation						

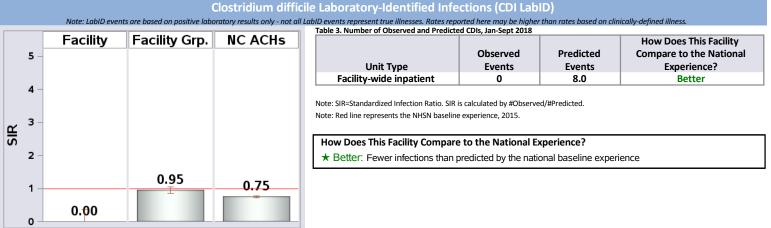
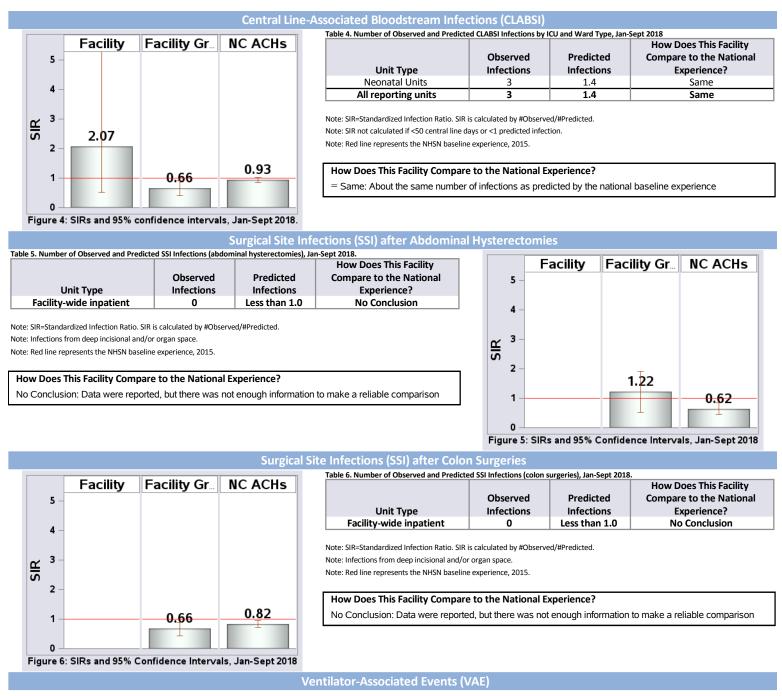


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sept 2018.

North Carolina Healthcare-Associated Infections Report Data from January 1 – September 30, 2018 Women's Hospital, Greensboro, Guilford County



APPENDICES

APPENDIX A. Definitions

<u>Term</u>	Definition
Aggregate data	Sum or total data. For example, aggregate N.C. HAI data refers to the sum, or total, of HAI data for all hospitals in N.C.
ASA Class	 Anesthesiologist's pre-operative assessment of the patient's physical condition, using the American Society of Anesthesiologists' (ASA) Classification of Physical Status. 1. Normally healthy patient 2. Patient with mild systemic disease 3. Patient with severe systemic disease that is not incapacitating 4. Patient with an incapacitating systemic disease, constant threat to life 5. Patient not expected to survive for 24 hours with or without the operation
Beds	The number of staffed beds in a facility or patient care location. This may be different from the number of licensed beds.
Catheter days	A daily count of the number of patients with an indwelling urinary catheter. For example, one patient with an indwelling catheter in place for two days or two patients with indwelling catheters in place for one day each would both result in two catheter days. This number is used when presenting rates of catheter-associated urinary tract infections.
Catheter-associated urinary tract infection	Urinary tract infection (UTI) that occurs in a patient who had an indwelling urinary catheter in place for at least two calendar days that was in place on the day of or the day before the onset of the UTI.
Central line	A catheter (tube) that doctors place in a large vein in the neck, chest, or groin ending in a large vein near the heart. It is used to give medication or fluids or to collect blood for medical tests. Also known as a central venous catheter.
Central line-associated bloodstream infection	A bloodstream infection (BSI) that occurs in a patient who had a central line in place for at least two calendar days that was in place on the day of or the day before the onset of the BSI and is not related to an infection at another site.
Central line days	A daily count of the number of patients with a central line. For example, one patient with a central line in place for two days or two patients with central lines in place for one day each would both result in two central line days. This number is used when presenting rates of central line associated bloodstream infections.
Device days	A daily count of the number of patients with a specific device (e.g., central line, umbilical catheter, or urinary catheter) in the patient care location. For example, one patient with a device in place for two days or two patients with devices in place for one day each would both result in two device days. This number is used when presenting rates of infections associated with the use of devices.
Full-time equivalent	The equivalent of one person working full time for one year: 8 hour per day at 5 days per week for 52 weeks per year = 2080 hours per year
Hand hygiene	A general term that applies to routine hand washing, antiseptic hand wash, antiseptic hand rub, or surgical hand antisepsis.
	<i>Routine hand washing</i> is the use of clean water and non-antimicrobial soap to remove germs, soil and other debris from the hands.
	<i>Antiseptic hand washing</i> is the use of water and antimicrobial soap to remove or kill germs on the hands.
	<i>Antiseptic hand rub</i> is the use of alcohol-based hand rubs to remove or destroy germs from the hands. Antiseptic hand rubs are less effective when hands are visibly dirty.

<u>Term</u>	Definition
	<i>Surgical hand antisepsis</i> is the use of water and antimicrobial soap to remove or kill germs and takes 2-6 minutes to complete as both hands and forearms are cleaned. Water and non-antimicrobial soap can also be used but must be followed with an alcohol-based surgical hand scrub.
Healthcare-associated infections	Healthcare-associated infections (HAI) are infections caused by a wide variety of common and unusual bacteria, fungi, and viruses during the course of receiving medical care.
Intensive care unit	A nursing care area that provides intensive observation, diagnosis, and therapeutic procedures for adults and/or children who are critically ill. Also referred to as critical care unit.
Medical affiliation	Affiliation with a medical school. There are four categories: <i>Major teaching</i> – Facility has a program for medical students and post-graduate medical training. <i>Graduate</i> – Facility has a program for post-graduate medical training (i.e., residency and/or fellowships). <i>Undergraduate</i> – Facility has a program for medical/nursing students only. <i>No</i> –Hospital is not a teaching hospital for physicians and/or physicians in training
Patient days	A daily count of the number of patients in the patient care location during a specified time period.
Rate	Describes the speed with which disease or events occur. The number of diseases or events per unit of time.
Standardized infection ratio	A ratio of observed to expected (or predicted) numbers of events that is adjusted for selected risk factors.
Surgical site infection	Infection that occurs after surgery, in the part of the body where the surgery took place.
Umbilical catheter	Long, thin plastic tubes that travel from the stump of a newborn baby's umbilical cord into the large vessels near the heart
Urinary catheter	A drainage tube that is inserted into the urinary bladder through the urethra, is left in place, and is connected to a closed collection system.
Validity (data)	The extent to which reported cases of a disease or event correspond accurately to cases of a disease event that actually occurred.

APPENDIX B. Acronyms

ACL	Adult Care Licensure
APIC-NC	Association for Professionals in Infection Control and Epidemiology, N.C. Chapter
ASA	American Society of Anesthesiologists
BSI	Bloodstream infection
CAUTI	Catheter-associated urinary tract infection
ССМЕ	Carolinas Center for Medical Excellence
CCU	Critical care unit
CDB	Communicable Disease Branch
CDC	Centers for Disease Control and Prevention
C. diff	Clostridium difficile
CDI	Clostridium difficile infection
CI	Confidence interval
CMS	Centers for Medicare and Medicaid Services
CLABSI	Central line-associated bloodstream infections
CRE	Carbapenem-resistant Enterobacteriaceae
DHHS	Department of Health and Human Services
DHSR	Division of Health Services Regulation
DPH	Division of Public Health
ED	Emergency department
HAI	Healthcare-associated Infections
ICU	Intensive care unit
IPs	Infection preventionists
MRSA	Methicillin resistant Staphylococcus aureus
NCHA	North Carolina Hospital Association
N.C. SPICE	North Carolina Statewide Program for Infection Control and Epidemiology
NCQC	North Carolina Quality Center
NHLC	Nursing Home Licensure and Certification
NHSN	National Healthcare Safety Network
NICU	Neonatal intensive (critical) care unit
QIO	Quality improvement organization
SIR	Standardized infection ratio
SSI	Surgical site infection
VAE	Ventilator Associated Event
VRE	Vancomycin-resistant Enterococcus

APPENDIX C. Healthcare-Associated Infections Prevention Tips. Appendix C1. Catheter (Central Line)-Associated Bloodstream Infections



"Catheter-Associated Bloodstream Infections"

(also known as "Central Line-Associated Bloodstream Infections")

What is a catheter-associated bloodstream infection?

A "central line" or "central catheter" is a tube that is placed into a patient's large vein, usually in the neck, chest, arm, or groin. The catheter is often used to draw blood, or give fluids or medications. It may be left in place for several weeks. A bloodstream infection can occur when bacteria or other germs travel down a "central line" and enter the blood. If you develop a catheter-associated bloodstream infection you may become ill with fevers and chills or the skin around the catheter may become sore and red.

Can a catheter-related bloodstream infection be treated?

A catheter-associated bloodstream infection is serious, but often can be successfully treated with antibiotics. The catheter might need to be removed if you develop an infection.

What are some of the things that hospitals are doing to prevent catheter-associated bloodstream infections?

To prevent catheter-associated bloodstream infections doctors and nurses will:

- Choose a vein where the catheter can be safely inserted and where the risk for infection is small.
- Clean their hands with soap and water or an alcohol-based hand rub before putting in the catheter.
- Wear a mask, cap, sterile gown, and sterile gloves when putting in the catheter to keep it sterile. The patient will be covered with a sterile sheet.
- Clean the patient's skin with an antiseptic cleanser before putting in the catheter.
- Clean their hands, wear gloves, and clean the catheter opening with an antiseptic solution before using the catheter to draw blood or give medications. Healthcare providers also clean their hands and wear gloves when changing the bandage that covers the area where the catheter enters the skin.
- Decide every day if the patient still needs to have the catheter. The catheter will be removed as soon as it is no longer needed.
- Carefully handle medications and fluids that are given through the catheter.

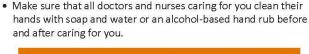
What can I do to help prevent a catheter-associated bloodstream infection?

• Ask your doctors and nurses to explain why you need the catheter and how long you will have it.

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vention methods discussed above.

If you do not see your providers clean their hands, please ask them to do so.

· Ask your doctors and nurses if they will be using all of the pre-

- If the bandage comes off or becomes wet or dirty, tell your nurse or doctor immediately.
- Inform your nurse or doctor if the area around your catheter is sore or red.
- Do not let family and friends who visit touch the catheter or the tubing.
- Make sure family and friends clean their hands with soap and water or an alcohol-based hand rub before and after visiting you.

What do I need to do when I go home from the hospital?

Some patients are sent home from the hospital with a catheter in order to continue their treatment. If you go home with a catheter, your doctors and nurses will explain everything you need to know about taking care of your catheter.

- Make sure you understand how to care for the catheter before leaving the hospital. For example, ask for instructions on showering or bathing with the catheter and how to change the catheter dressing.
- Make sure you know who to contact if you have questions or problems after you get home.
- Make sure you wash your hands with soap and water or an alcohol-based hand rub before handling your catheter.
- Watch for the signs and symptoms of catheter-associated bloodstream infection, such as soreness or redness at the catheter site or fever, and call your healthcare provider immediately if any occur.

If you have additional questions, please ask your doctor or nurse.



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"Catheter-Associated Urinary Tract Infection"

What is "catheter-associated urinary tract infection"?

A urinary tract infection (also called "UTI") is an infection in the urinary system, which includes the bladder (which stores the urine) and the kidneys (which filter the blood to make urine). Germs (for example, bacteria or yeasts) do not normally live in these areas; but if germs are introduced, an infection can occur.

If you have a urinary catheter, germs can travel along the catheter and cause an infection in your bladder or your kidney; in that case it is called a catheter-associated urinary tract infection (or "CA-UTI").

What is a urinary catheter?

A urinary catheter is a thin tube placed in the bladder to drain urine. Urine drains through the tube into a bag that collects the urine. A urinary catheter may be used:

- If you are not able to urinate on your own
- To measure the amount of urine that you make, for example, during intensive care
- During and after some types of surgery
- During some tests of the kidneys and bladder

People with urinary catheters have a much higher chance of getting a urinary tract infection than people who don't have a catheter.

How do I get a catheter-associated urinary tract infection (CA-UTI)?

If germs enter the urinary tract, they may cause an infection. Many of the germs that cause a catheter-associated urinary tract infection are common germs found in your intestines that do not usually cause an infection there. Germs can enter the urinary tract when the catheter is being put in or while the catheter remains in the bladder.

What are the symptoms of a urinary tract infection?

Some of the common symptoms of a urinary tract infection are:

- Burning or pain in the lower abdomen (that is, below the stomach)
- Fever
- Bloody urine may be a sign of infection, but is also caused by other problems
- Burning during urination or an increase in the frequency of urination after the catheter is removed.

Sometimes people with catheter-associated urinary tract infections do not have these symptoms of infection.

Can catheter-associated urinary tract infections be treated?

Yes, most catheter-associated urinary tract infections can be treated with antibiotics and removal or change of the catheter. Your doctor will determine which antibiotic is best for you.

What are some of the things that hospitals are doing to prevent catheterassociated urinary tract infections?

To prevent urinary tract infections, doctors and nurses take the following actions.

Catheter insertion

- o Catheters are put in only when necessary and they are removed as soon as possible.
- o Only properly trained persons insert catheters using sterile ("clean") technique.
- o The skin in the area where the catheter will be inserted is cleaned before inserting the catheter.
- o Other methods to drain the urine are sometimes used, such as
- External catheters in men (these look like condoms and are placed over the penis rather than into the penis)
- Putting a temporary catheter in to drain the urine and removing it right away. This is called intermittent urethral catheterization.

Catheter care

- o Healthcare providers clean their hands by washing them with soap and water or using an alcohol-based hand rub before and after touching your catheter.
 - If you do not see your providers clean their hands, please ask them to do so.
- o Avoid disconnecting the catheter and drain tube. This helps to prevent germs from getting into the catheter tube.
- o The catheter is secured to the leg to prevent pulling on the catheter.
- o Avoid twisting or kinking the catheter.
- o Keep the bag lower than the bladder to prevent urine from backflowing to the bladder.
- o Empty the bag regularly. The drainage spout should not touch anything while emptying the bag.

What can I do to help prevent catheter-associated urinary tract infections if I have a catheter?

- Always clean your hands before and after doing catheter care.
- Always keep your urine bag below the level of your bladder.
- Do not tug or pull on the tubing.
- Do not twist or kink the catheter tubing.
- Ask your healthcare provider each day if you still need the catheter.

What do I need to do when I go home from the hospital?

- If you will be going home with a catheter, your doctor or nurse should explain everything you need to know about taking care of the catheter. Make sure you understand how to care for it before you leave the hospital.
- If you develop any of the symptoms of a urinary tract infection, such as burning or pain in the lower abdomen, fever, or an increase in the frequency of urination, contact your doctor or nurse immediately.
- Before you go home, make sure you know who to contact if you have questions or problems after you get home.

If you have questions, please ask your doctor or nurse.



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Appendix C3. Surgical Site Infections



"Surgical Site Infections"

What is a Surgical Site Infection (SSI)?

A surgical site infection is an infection that occurs after surgery in the part of the body where the surgery took place. Most patients who have surgery do not develop an infection. However, infections develop in about 1 to 3 out of every 100 patients who have surgery.

Some of the common symptoms of a surgical site infection are:

- Redness and pain around the area where you had surgery
- Drainage of cloudy fluid from your surgical wound
- Fever

Can SSIs be treated?

Yes. Most surgical site infections can be treated with antibiotics. The antibiotic given to you depends on the bacteria (germs) causing the infection. Sometimes patients with SSIs also need another surgery to treat the infection.

What are some of the things that hospitals are doing to prevent SSIs?

To prevent SSIs, doctors, nurses, and other healthcare providers:

- Clean their hands and arms up to their elbows with an antiseptic agent just before the surgery.
- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for each patient.
- May remove some of your hair immediately before your surgery using electric clippers if the hair is in the same area where the procedure will occur. They should not shave you with a razor.
- Wear special hair covers, masks, gowns, and gloves during surgery to keep the surgery area clean.
- Give you antibiotics before your surgery starts. In most cases, you should get antibiotics within 60 minutes before the surgery starts and the antibiotics should be stopped within 24 hours after surgery.
- Clean the skin at the site of your surgery with a special soap that kills germs.

What can I do to help prevent SSIs?

Before your surgery:

• Tell your doctor about other medical problems you may have. Health problems such as allergies, diabetes, and obesity could affect your surgery and your treatment.

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- Quit smoking. Patients who smoke get more infections. Talk to your doctor about how you can quit before your surgery.
- Do not shave near where you will have surgery. Shaving with a razor can irritate your skin and make it easier to develop an infection.

At the time of your surgery:

- Speak up if someone tries to shave you with a razor before surgery. Ask why you need to be shaved and talk with your surgeon if you have any concerns.
- Ask if you will get antibiotics before surgery.

After your surgery:

 Make sure that your healthcare providers clean their hands before examining you, either with soap and water or an alcohol-based hand rub.

If you do not see your providers clean their hands, please ask them to do so.

- Family and friends who visit you should not touch the surgical wound or dressings.
- Family and friends should clean their hands with soap and water or an alcohol-based hand rub before and after visiting you. If you do not see them clean their hands, ask them to clean their hands.

What do I need to do when I go home from the hospital?

- Before you go home, your doctor or nurse should explain everything you need to know about taking care of your wound. Make sure you understand how to care for your wound before you leave the hospital.
- Always clean your hands before and after caring for your wound.
- Before you go home, make sure you know who to contact if you have questions or problems after you get home.
- If you have any symptoms of an infection, such as redness and pain at the surgery site, drainage, or fever, call your doctor immediately.

If you have additional questions, please ask your doctor or nurse.

Appendix C4. Methicillin-Resistant Staphylococcus aureus LabID Events



about

(Methicillin-Resistant Staphylococcus aureus)

What is MRSA?

Staphylococcus aureus (pronounced staff-ill-oh-KOK-us AW-ree-us), or "Staph" is a very common germ that about 1 out of every 3 people have on their skin or in their nose. This germ does not cause any problems for most people who have it on their skin. But sometimes it can cause serious infections such as skin or wound infections, pneumonia, or infections of the blood.

Antibiotics are given to kill Staph germs when they cause infections. Some *Staph* are resistant, meaning they cannot be killed by some antibiotics. *"Methicillin-resistant Staphylococcus aureus"* or *"MRSA"* is a type of *Staph* that is resistant to some of the antibiotics that are often used to treat *Staph* infections.

Who is most likely to get an MRSA infection?

In the hospital, people who are more likely to get an MRSA infection are people who:

- have other health conditions making them sick
- · have been in the hospital or a nursing home
- have been treated with antibiotics.

People who are healthy and who have not been in the hospital or a nursing home can also get MRSA infections. These infections usually involve the skin. More information about this type of MRSA infection, known as "community-associated MRSA" infection, is available from the Centers for Disease Control and Prevention (CDC). http://www.cdc.gov/mrsa

How do I get an MRSA infection?

People who have MRSA germs on their skin or who are infected with MRSA may be able to spread the germ to other people. MRSA can be passed on to bed linens, bed rails, bathroom fixtures, and medical equipment. It can spread to other people on contaminated equipment and on the hands of doctors, nurses, other healthcare providers and visitors.

Can MRSA infections be treated?

Yes, there are antibiotics that can kill MRSA germs. Some patients with MRSA abscesses may need surgery to drain the infection. Your healthcare provider will determine which treatments are best for you.

What are some of the things that hospitals are doing to prevent MRSA infections?

To prevent MRSA infections, doctors, nurses, and other healthcare providers:

- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for every patient.
- · Carefully clean hospital rooms and medical equipment.
- Use **Contact Precautions** when caring for patients with MRSA. Contact Precautions mean:
 - o Whenever possible, patients with MRSA will have a single room or will share a room only with someone else who also has MRSA.
 - o Healthcare providers will put on gloves and wear a gown over their clothing while taking care of patients with MRSA.
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- o Visitors may also be asked to wear a gown and gloves.
- o When leaving the room, hospital providers and visitors remove their gown and gloves and clean their hands.
- Patients on Contact Precautions are asked to stay in their hospital rooms as much as possible. They should not go to common areas, such as the gift shop or cafeteria. They may go to other areas of the hospital for treatments and tests.
- May test some patients to see if they have MRSA on their skin. This test involves rubbing a cotton-tipped swab in the patient's nostrils or on the skin.

What can I do to help prevent MRSA infections?

In the hospital

 Make sure that all doctors, nurses, and other healthcare providers clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

When you go home

 If you have wounds or an intravascular device (such as a catheter or dialysis port) make sure that you know how to take care of them.

Can my friends and family get MRSA when they visit me?

The chance of getting MRSA while visiting a person who has MRSA is very low. To decrease the chance of getting MRSA your family and friends should:

- Clean their hands before they enter your room and when they leave.
- Ask a healthcare provider if they need to wear protective gowns and gloves when they visit you.

What do I need to do when I go home from the hospital?

To prevent another MRSA infection and to prevent spreading MRSA to others:

- Keep taking any antibiotics prescribed by your doctor. Don't take halfdoses or stop before you complete your prescribed course.
- Clean your hands often, especially before and after changing your wound dressing or bandage.
- People who live with you should clean their hands often as well.
- Keep any wounds clean and change bandages as instructed until healed.
- Avoid sharing personal items such as towels or razors.
- Wash and dry your clothes and bed linens in the warmest temperatures recommended on the labels.
- Tell your healthcare providers that you have MRSA. This includes home health nurses and aides, therapists, and personnel in doctors' offices.
- · Your doctor may have more instructions for you.

If you have questions, please ask your doctor or nurse.





about "Clostridium Difficile"

What is Clostridium difficile infection?

Clostridium difficile [pronounced Klo-STRID-ee-um dif-uh-SEEL], also known as "C. diff" [See-dif], is a germ that can cause diarrhea. Most cases of C. diff infection occur in patients taking antibiotics. The most common symptoms of a C. diff infection include:

> Watery diarrhea Fever Loss of appetite Nausea Belly pain and tenderness

Who is most likely to get C. diff infection?

The elderly and people with certain medical problems have the greatest chance of getting C. diff. C. diff spores can live outside the human body for a very long time and may be found on things in the environment such as bed linens, bed rails, bathroom fixtures, and medical equipment. C. diff infection can spread from person-toperson on contaminated equipment and on the hands of doctors, nurses, other healthcare providers and visitors.

Can C. diff infection be treated?

Yes, there are antibiotics that can be used to treat C. diff. In some severe cases, a person might have to have surgery to remove the infected part of the intestines. This surgery is needed in only 1 or 2 out of every 100 persons with C. diff.

What are some of the things that hospitals are doing to prevent C. diff infections?

To prevent C. diff. infections, doctors, nurses, and other healthcare providers:

- · Clean their hands with soap and water or an alcohol-based hand rub before and after caring for every patient. This can prevent C. diff and other germs from being passed from one patient to another on their hands.
- · Carefully clean hospital rooms and medical equipment that have been used for patients with C. diff.
- Use Contact Precautions to prevent C. diff from spreading to other patients. Contact Precautions mean:
 - o Whenever possible, patients with C. diff will have a single room or share a room only with someone else who also has C. diff.
 - o Healthcare providers will put on gloves and wear a gown over their clothing while taking care of patients with C. diff.
 - o Visitors may also be asked to wear a gown and gloves.
 - o When leaving the room, hospital providers and visitors remove their gown and gloves and clean their hands.

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- o Patients on Contact Precautions are asked to stay in their hospital rooms as much as possible. They should not go to common areas, such as the gift shop or cafeteria. They can go to other areas of the hospital for treatments and tests.
- Only give patients antibiotics when it is necessary.

What can I do to help prevent C. diff infections?

· Make sure that all doctors, nurses, and other healthcare providers clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

- Only take antibiotics as prescribed by your doctor.
- Be sure to clean your own hands often, especially after using the bathroom and before eating.

Can my friends and family get C. diff when they visit me?

C. diff infection usually does not occur in persons who are not taking antibiotics. Visitors are not likely to get C. diff. Still, to make it safer for visitors, they should:

- · Clean their hands before they enter your room and as they leave vour room
- Ask the nurse if they need to wear protective gowns and gloves when they visit you.

What do I need to do when I go home from the hospital?

Once you are back at home, you can return to your normal routine. Often, the diarrhea will be better or completely gone before you go home. This makes giving C. diff to other people much less likely. There are a few things you should do, however, to lower the chances of developing C. diff infection again or of spreading it to others.

- If you are given a prescription to treat C. diff, take the medicine exactly as prescribed by your doctor and pharmacist. Do not take half-doses or stop before you run out.
- Wash your hands often, especially after going to the bathroom and before preparing food.
- · People who live with you should wash their hands often as well.
- If you develop more diarrhea after you get home, tell your doctor immediately.
- Your doctor may give you additional instructions.

If you have questions, please ask your doctor or nurse.



Appendix D. NC SHARPPS Advisory Group

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Appendix E. Healthcare Facility Groupings, 2017 National Healthcare Safety Network Annual Hospital Survey

Hospital Group	Hospital Name	Number of Bed
1-99 beds	FirstHealth Moore Regional Hospital - Hoke Campus	8
	Carolinas Healthcare System Anson	15
	Cherokee Indian Hospital	18
	North Carolina Specialty Hospital	18
	Novant Health Medical Park Hospital	22
	Cape Fear Valley Hoke Hospital	29
	Murphy Medical Center	32
	McDowell Hospital	34
	Novant Health Clemmons Medical Center	36
	Person Memorial Hospital	38
	WakeMed North Family Health & Women's Hospital	44
	Novant Health Charlotte Orthopedic Hospital	48
	Martin General Hospital	49
	Wake Forest Baptist Health-Davie Medical Center	50
	Johnston Health Clayton	50
	Novant Health Kernersville Medical Center	50
	Central Harnett Hospital	50
	Annie Penn Hospital	53
	Granville Medical Center	62
		70
	Columbus Regional Healthcare System Carteret General Hospital	70
		72
	Kings Mountain Hospital	
	Novant Health Brunswick Medical Center	74
	FirstHealth Moore Regional Hospital - Richmond Campus	79
	Vidant Duplin Hospital	80
	Hugh Chatham Memorial Hospital	81
	Randolph Hospital DBA Randolph Health	85
	Caldwell Memorial Hospital	85
	Wake Forest Baptist Health-Lexington Medical Center	85
	DLP - Harris Regional Hospital	86
	Vidant Beaufort Hospital	88
	Halifax Regional Medical Center	90
	Novant Health Huntersville Medical Center	91
	Sentara Albemarle Medical Center	97
	Park Ridge Health	98
100-199 beds	Carolinas Medical Center- University	100
	Haywood Regional Medical Center	100
	Northern Hospital of Surry County	100
	Maria Parham Medical Center	101
	Carolinas HealthCare System Lincoln	101
	Betsy Johnson Hospital	101
	Scotland Memorial Hospital	104
	UNC Rockingham Health	108
	Stanly Regional Medical Center	109
	Vidant Roanoke Chowan Hospital	114
	Sampson Regional Medical Center	116
	Central Carolina Hospital	110
	ARHS-Watauga Medical Center	110
	Vidant Edgecombe Hospital	117
		117
	Lake Norman Regional Medical Center Rutherford Regional Medical Center	123

Appendix E1 Healthcare Facility Group: Short-term Acute Care Hospitals

Hospital Group	Hospital Name	Number of Bee
100-199 beds cont.	Women's Hospital	134
	Pardee Hospital	138
	Carolinas Healthcare System Blue Ridge	139
	Davis Regional Medical Center	144
	Wilson Medical Center	145
	Novant Health Matthews Medical Center	146
	Novant Health Thomasville Medical Center	149
	Wesley Long Hospital	150
	Nash Health Care Systems	155
	Onslow Memorial Hospital	162
	Lenoir Memorial Hospital, Inc	167
	Frye Regional Medical Center	170
	Johnston Health	172
	Duke Raleigh Hospital	177
	WakeMed Cary Hospital	180
	Carolinas Medical Center - Union	182
	Catawba Valley Medical Center	190
	Iredell Memorial Hospital	199
200-399 beds	Carolinas Medical Center- Pineville	206
	Carolinas Medical Center- Mercy	213
	Duke Regional Hospital	214
	Alamance Regional Medical Center	238
	Carolinas Healthcare System Cleveland	241
	Wayne Memorial Hospital	242
	Cherry Hospital	243
	Southeastern Regional Medical Center	246
	Novant Health Rowan Medical Center	268
	Broughton Hospital	297
	High Point Regional Health System	300
	CarolinaEast Medical Center	350
	FirstHealth Moore Regional Hospital	376
400+ beds		405
+00+ Deu3	Gaston Memorial Hospital	435
	Moses Cone Hospital	443
	Carolinas Healthcare System - NorthEast	457
	Rex Healthcare	665
	Novant Health Presbyterian Medical Center	699
	New Hanover Regional Medical Center	711
	WakeMed	711 716
	Cape Fear Valley Health System	775
	Mission Hospital	791
	Novant Health Forsyth Medical Center	879
Primary Medical School Affiliation	Wake Forest University Baptist Medical Center	885
	Carolinas Medical Center	898
	Vidant Medical Center	909
	UNC Health Care	914
	Duke University Hospital	952

Appendix E2 Healthcare Facility Group: Long-term Acute Care Hospitals

Hospital Name

Select Specialty Hospital, Greensboro Select Specialty Hospital, Durham Carolinas Specialty Hospital LifeCare Hospitals of North Carolina Kindred Hospital Greensboro Carolinas ContinueCARE Hospital at Kings Mountain Highsmith Rainey Specialty Hospital Asheville Specialty Hospital

Appendix E3 Healthcare Facility Group: Inpatient Rehabilitation Facilities

Facility Name

Bryant T. Aldridge Rehabilitation Center Cape Fear Valley Rehabilitation Center CarePartners Health Services Carolinas Rehabilitation Carolinas Rehabilitation North East Carolinas Rehabilitation Mount Holly CHS Pineville Rehabilitation